## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

## EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS REGION 4



ECONOMIC RESEARCH SERVICE, U.S. DEPARTMENT OF AGRICULTURE
IN COOPERATION WITH
BUREAU OF THE CENSUS, U.S. DEPARTMENT OF COMMERCE
OFFICE OF EDUCATION, U.S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
MANPOWER ADMINISTRATION AND
BUREAU OF LABOR STATISTICS, U.S. DEPARTMENT OF LABOR

## ABSTRACT

Many farm and nonfarm workers require skills and knowledge of agriculture to perform their jobs. The 1970 Census of Population classified a sample of 20 percent of all persons by occupation and industry of primary employment. Those occupation-industry classifications which required competency in agriculture were identified. A compilation was made of the number of workers in each industry-occupation category by class of worker for each State. These data can be used to develop labor placement programs and assist educators to develop programs of instruction. Guidance counselors should be better able to help students with occupational information, while employment counselors can indicate potential opportunities. Planning agencies will be able to determine those industries most suitable for an area.

These data are presented in 11 volumes; one volume (ERS-570) contains summary data for all States while State data are in ten regional volumes. Each regional volume conforms to one of the ten Standard Federal Regions.
United States Summary ..... ERS-570
Region 1 - New Eng1and States ..... ERS-571
Region 2 - New York-New Jersey ..... ERS-572
Region 3 - Central Atlantic States (including Virginia) ..... ERS-573
Region 4 - Southeastern States ..... ERS-574
Region 5 - East Ncrth Central States ..... ERS-575
Region 6 - Arkansas, Louisiana, New Mexico, Oklahoma, and Texas ..... ERS-576
Region 7 - Iowa, Kansas, Missouri, and Nebraska ..... ERS-577
Region 8 - Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming ..... ERS-578
Region 9 - Arizona, California, Hawaii, and Nevada ..... ERS-579
Region 10 - Alaska, Idaho, Oregon, and Washington ..... ERS-580

## CONTENTS

Page
INTRODUCTION ..... 1
THE NATIONAL AGRIBUSINESS MANPOWER PROJECT ..... 2
RELATIONSHIP OF THE NATIONAL AGRIBUSINESS MANPOWER PROJECT TO THE NATIONAL-STATE INDUSTRY-OCCUPATION MATRIX SYSTEM ..... 3
USES OF AGRIBUSINESS EMPLOYMENT DATA ..... 4
SOURCE AND COMPARABILITY OF AGRIBUSINESS EMPLOYMENT DATA ..... 5
Source of Data ..... 5
Comparability and Limitations of Data ..... 7
EXPLANATION OF SECTIONS I, II, AND III OF THE AGRIBUSINESS EMPLOYMENT TABLES ..... 8
Occupation and Industrial Attachment ..... 8
Class of Worker ..... 9
TABLES
Table Page
Index to Matrix - Occupations ..... 10
Employment Table Section I - Occupations That Require or Utilize Agribusiness Competencies In Any Industry Where Hired ..... 13
Employment Table Section II - Occupations That Require or Utilize Agribusiness Competencies Only In Selected Industries ..... 75
Employment Table Section III - Occupations Within Selected Industries Where Some Workers Require, or Utilize, Agribusiness Competencies ..... 121

## PREFACE

This explanatory handbook -- and the accompanying manpower data on agribusiness occupations including occupations in both farm production and related off-farm industries -- is a culmination of 6 years of work by the National Committee on Employment Opportunities and Training Needs in Agribusiness. This handbook represents a pioneer effort to identify and define agribusiness occupations and the industries in which these occupations are located. The occupational categories and the data were taken from the 1970 census of population.

Many different concepts of the term "agribusiness" now prevail. To resolve some of the problems related to the use of various definitions, the Committee uses the concept of "occupational competency" in classifying the occupations as agribusiness.

The persistent efforts of a number of individuals have made possible this initial nationwide identification of agribusiness occupations. The current national interdepartmental committee is comprised of Melvin R. Janssen, N. P. Ralston, and Walter E. Sellers, Jr., of the U.S. Department of Agriculture; H. Neville Hunsicker (Chairman) and Philip R. Teske, of the Office of Education, U.S. Department of Health, Education, and Welfare; Kenneth R. Norell and Sheldon G. Ziman, of the Bureau of Census, U.S. Department of Commerce; and Maurice L. Hill, Willis F. Sloan (retired), Richard E. Dempsey, and David Evans of the U.S. Department of Labor. In addition, major consultants and members of work committees included: Glenn Z. Stevens, Pennsylvania State University; Conrad F. Fritsch, Texas A \& M University; Glenn McNatt and Joe McCluskey (retired) of the Department of Labor; Robert B. Glasgow of the U.S. Department of Agriculture; and approximately 225 specialists who served on the reviewing teams from the participating States of Ohio, South Carolina, New York, California, Iowa, Texas, Oregon, Pennsylvania, and Minnesota.

Special recognition is due Mr. Sellers and Mr. Ziman, who did much of the work for the committee.

In the future, in addition to studying, classifying, and updating the information for accuracy and comprehensiveness, the National Committee expects to utilize the services of the U.S. Department of Labor in making future projections of employment opportunities. The Committee also will plan and coordinate the identification and qualification of essential competencies for entry and advancement in the major occupations, and will obtain commitments from established Federal and State data reporting services to regularly update employment data on agribusiness occupations in their systems.

The Committee requests that individuals, institutions, and agencies, in government and in the private sector, who find the information in this report useful assist with its further development and improvement. Users are urged to forward to the Committee any new occupations and new data which are revealed through their own studies. In this way, data on the breadth and composition of agribusiness occupations will continuously be updated.
H. N. Hunsicker, Chairman

National Committee on Employment Opportunities and Training Needs in Agribusiness

## EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS

## INTRODUCTION

The size and composition of the Nation's large and complex agribusiness occupational sector recently has been ascertained. For many years, those conducting formal education and manpower training programs have needed to know more about the various occupational sectors of the Nation's economy -- particularly the agribusiness sector. There is a need to know the composition of this sector, its demographic makeup, future problems that can be expected, whether the sector is a contracting or expanding one, and what competencies are needed in various agribusiness occupations.

In the mid-1960's, leaders in the Federal Government, forseeing the need to know more about employment in agribusiness, appointed a National Committee on Employment Opportunities and Training Needs in Agribusiness. For several years, this interagency committee met, debated, and sought answers on how to comprehend the complex agribusiness sector. In 1972, the Committee formulated the National Agribusiness Manpower Project, a long-range three-phase program, and appointed a subcommittee to work on the first phase (this report). The subcomittee, comprised of specialists from several Federal and State agencies with background in agriculture, education, and labor determined the agribusiness occupations based on a predetermined set of concepts. According to these concepts, an occupation is considered an agribusiness occupation if it requires or utilizes skills in, or knowledge of: (1) agricultural production and propagation of animals (land and aquatic), animal products, plants (crops and ornamental), plant products, forests and forest products; (2) the provision of services associated with agricultural production and the manufacture and distribution of supplies used in agricultural production; (3) the designing, installation, repair, operation, and servicing of machinery, equipment, and power sources and the construction of structures and conveniences used in agricultural production; (4) the inspection, processing, and marketing of agricultural products and primary byproducts; (5) aspects of greenhouse, nursery, landscaping, and other ornamental horticultural operations; (6) the conservation, propagation, improvement, and utilization of renewable natural resources; (7) the multiple uses of forest lands and resources, and (8) other agribusiness competencies. 1/

Using this definition, the Committee examined over 90,000 industry-occupational cross-classifications (matrix cells) to identify the maximum number of agribusiness cells. After the compilation of occupations was made, project coordinators from selected States met with the National Committee and organized specialists in eight subsectors to complete the identification program.

[^0]Specialists from nine States were asked to indicate the relevance of selected matrix cells in each of the above competency groups. The National Committee reviewed the specialists' proposals and made final determination on the crossclassifications to be used in the employment tables.

Employment data in this report are three-dimensional, showing not only. occupation and industrial attachment, but also class of worker.

The basic goal of all phases of the National Agribusiness Manpower Project is to provide a system for securing information for national and state areas on current and projected manpower and training needs in occupations requiring or utilizing agribusiness competencies. Detailed objectives of the overall project are to:

1. Identify current agribusiness job opportunities for national and State areas;
2. Project agribusiness job opportunities for national and State areas;
3. Identify skills, competencies, and training needed for current and future employment in agribusiness occupations;
4. Integrate agribusiness data into manpower information programs which will provide for periodic updating of these data;
5. Provide employment information to assist in:
A. Developing educational and training programs with appropriate curricula relevant to the needs of agribusiness occupations;
B. Counseling and placement of individuals in agribusiness jobs;
C. Administrative decisionmaking, budgeting, and program planning;
D. Community development planning related to manpower needs and resources; and
6. Provide trade associations, nongovernment organizations, and private industries with more accurate data concerning employment and training needs in agribusiness occupations.

## THE NATIONAL AGRIBUSINESS MANPOWER PROJECT

Many changes have occurred in the past 20 years in the technology, organization, and management of agriculturally related industries. In addition to the new businesses created by the changes in operation, one of the most important effects of change has been in occupations serving these industries. These changes have been so rapid that occupational reference materials used by general education, vocational education, and other training authorities, including guidance and counseling personnel, do not always reflect current needs.

The effort to assess available information for occupational reference led the National Committee to the development of a plan of action in three phases:

## Phase I

This phase -- the one reported on in this handbook -- involved the identification of occupations requiring or utilizing agribusiness competencies, and the extraction of corresponding manpower data from the 1970 decennial census tabulations. The use of the "agribusiness competency" criteria involved the development of common denominators for resolution of differences in definitions in use by agencies of the U.S. Departments of Agriculture; Health, Education, and Welfare; and Labor. These data provide a benchmark for education, training, and job placement authorities to coordinate preparation of information for curriculum development, guidance, job placement, and planning for community development.

Phase II
The objective of Phase II is to make projections of employment opportunities and training needs in occupations requiring agribusiness competencies. This phase will be coordinated with the U.S. Department of Labor manpower data systêm.

## Phase III

This phase will involve the development of methods for integrating the agribusiness manpower data into existing systems of data collection and analysis to keep information current. Researchers and others (including trade associations) are encouraged to make special studies of new occupations in various industries and to inform the National Committee of results.

## RELATIONSHIP OF THE NATIONAL AGRIBUSINESS MANPOWER PROJECT TO THE

## NATIONAL-STATE INDUSTRY-OCCUPATION MATRIX SYSTEM

Within the U.S. Department of Labor, the Bureau of Labor Statistics (BLS), in cooperation with the Manpower Administration (MA) and the State Employment Security agencies, is developing an integrated national-State industry-occupation employment matrix system, which will be completed by mid-1974. This system contains a series of 51 State matrices, including one for the District of Columbia, consistent in format, content, coding structure, and employment concepts. Each State matrix will cover employmenc in 441 occupational categories cross-classified by 201 industrial sectors. In addition, the system is designed to provide a flexible multipurpose computer system to utilize the State matrices for a variety of operational and research programs.

The national-State matrix system is designed to provide data and operational techniques for a variety of potential users including the National Committee. Many of the objectives of the National Agribusiness Manpower Project interface with the capabilities of the national-State matrix system. For example, the system could be used by those interested in agribusiness occupations to:
(1) Provide projections. Provide national, State, and some sub-State manpower projections of the employment opportunities in occupations requiring agribusiness competencies. A byproduct will be its provision of projections of national and State industrial employment growth, which can be then used to plan area economic development.
(2) Update projections. The state matrices and projections may be updated periodically by the state employment agency.
(3) Assess education and training needed. In cooperation with the individual State agencies, the program will help to assess the education and training needed to meet the profected manpower needs. BLS has also related its occupational categories to the instructional programs of the U.S. Office of Education.

The responsibilities for the Department of Labor industry-occupation matrix program are divided among the Bureau of Labor Statistics, the Manpower Administration, and the State Employment Security agencies as follows: In general, BLS has primary responsibility for the technical development and statistical adequacy of the Department of Labor matrix system. The tabulution, estimation, analysis, and publication of the national data is the responsibility of BLS. The Manpower Administration has primary responsibility for the coordination of the program, and for providing guidance and assistance to the States in the use of and application of the manpower profections for manpower program planning and employment service operations. The cooperating State Employment Security agencies are responsible for the operation of the program at State levels under the technical guidance of BLS. In addition, the State agencies are responsible for utilizing the techniques and disseminating any resulting estimates to State and local users.

Inquiries about State and local manpower needs should be directed to the research and analysis division of the State Employment Security agencies. Inquiries about national use and future concerns in agribusiness occupations should be directed to the National Committee on Employment Opportunities and Training Needs in Agribusiness. 2/

## USES OF AGRIBUSINESS EMPLOYMENT DATA

As stated earlier, little is known about the detailed structure of occupations and industries requiring agribusiness knowledge and competencies. Thus manpower analysts, placement specialists, guidance counselors, vocational educators and State and local planners have not had adequate information to plan and to develop sound programs. The data in this report can be used to resolve the problems as follows:

1. Knowledge of the relationships of industries and occupations will give State employment security workers basic information for developing their labor placement programs. It will be especially useful to

[^1]identify current national and State agribusiness manpower needs by occupation and industry -- information that has been unavailable. Then data can be adapted to labor market areas.
2. The Vocational Education Act of 1963 requires that training programs be in response to demonstrated needs. The present data will permit State and local officials to develop vocational educational programs suited to needs of the area. The information from the project will also assist educators to develop programs of instruction and curriculum materials tailored to the specific needs of students.
3. Educational guidance counselors will be able to give better curriculum and instructional guidance to students when they know the opportunities in various occupations. Students can also avail themselves of better curricula and course offerings to prepare for potential jobs. Employment counselors will have greater knowledge of employment opportunties for those who have been trained.
4. State, multicounty, and local planning agencies will find the labor force composition and labor force needs useful in planning for economic development. They will be able to determine the industries most suitable for expansion in relation to the labor force, commity services and other resources.

Any of the above activities can be conducted independently of the remainder. Yet, coordination and integration of all uses will result in greater effectiveness of all programs involved.

## SOURCE AND COMPARABILITY OF AGRIBUSINESS EMPLOYMENT DATA

## Source of Data

Data in this report are derived from the 1970 Census of Population taken by the U.S. Bureau of the Census. Twenty percent of the population were asked questions about their employment. Occupation, industry, and class of worker data were obtained from answers to items 33 to 35 on the 1970 Census of Population questionnaire (see job activity questions below). This series of questions was used to obtain information for the employed, the experienced unemployed, and experienced workers not in the labor force during the reference week. The last two categories apply to persons who had worked at some time during the previous 10 years. All three items relate to one specific job held by the person. For an employed person, the information refers to the job held during the reference week. If he was employed at two or more jobs, the job at which he worked the greatest number of hours during the reference week was to be reported. For experienced unemployed persons and for those not in the labor force, the information refers to the last fob the persons held. From these data, the Committee derived the data published in this report -- data which indicate the current manpower situation in agribusiness occupations.

The following are the job activity questions on the 1970 Census of Population questionnaire:

33-35. Current or most recent job activity
Describe clearly this person's chief job activity or business last week, if any. If he had more than one $j o b$, describe the one at which he worked the most hours.

If this person had no job or business last week, give information for last job or business since 1960.
33. Industry
a. For whom did he work? (If now on active duty in the Armed Forces, print "AF" and skip to question 37).
(Name of company, business, organization, or other employer)
b. What kind of business or industry was this? (Describe activity at location where employed).
(For example: Junior high school, retail supermarket, dairy farm, TV and radio service, auto assembly plant, road construction)
c. Is this mainly: (Fill one circle)
0 Manufacturing
0 Retall trade
0 Wholesale trade
0 Other (agriculture, construction, service, government, etc.)
34. Occupation
a. What kind of work was he doing?
(For example: TV repairman, sewing machine operator, spray painter, civil engineer, farm operator, farm hand, junior high English teacher)
b. What were his most important activities or duties?

-     -         -             -                 -                     -                         -                             -                                 -                                     -                                         -                                             -                                                 -                                                     -                                                         -                                                             -                                                                 -                                                                     -                                                                         -                                                                             -                                                                                 -                                                                                     -                                                                                         -                                                                                             -                                                                                                 - 

(For example: Types, keeps account books, files, sells cars, operates printing press, cleans buildings, finishes concrete)
c. What was his job title?
35. Was this person -- (Fill one circle)

Employee of private company, business, or individual for wages, salary, or commissions ...................................................................... 0
Federal government employee ..... 0
State government employee (city, county, etc.) ..... 0
Self-employed in own business, professional practice, or farm ..... 0
Own business not incorporated ..... 0
Own business incorporated ..... 0
Working without pay in family business or farm ..... 0

The Manpower Administration acquired the employment data from the Census Bureau for BLS, who reformatted the data for their national-state matrix system. In turn, the National Committee on Employment Opportunities and Training Needs in Agribusiness transposed the data to its own tapes. In the process, computer programing techniques were designed to provide a tested model so that any subsector matrix on employment may be derived from the tabulations at a reasonable cost. Persons interested in the detailed technical aspects of the agribusiness computer program should address their questions to Walter E. Sellers, Jr., Economic Research Service, U.S. Department of Agriculture, Washington, D.C. 20250.

Each industry and occupation listed in the employment tables has a threedigit census code and may contain from one to several hundred detailed industries or occupations. For a listing of the detalled occupations and industries, see appendixes B and C, respectively United States volume. 3/

## Comparability and Limitations of Data

The numbers of workers given in the tables in this report are census of population figures based on the chief activity or primary occupation the respondent was engaged in during the survey week. The number of persons reporting in some on-farm occupations is considerably different than the number published in the 1969 Census of Agriculture. This census reported 2.7 million farm operators, of which over a million worked 100 or more days off the farm. Thus, in the 1970 Census of Population, most of the 1 million primarily off-farm workers reported their occupations as other than farm operators.

Factors such as the survey week also affect the number of persons reporting their occupations. For instance, the 1970 decennial census reference week was during March, when activity on many farms and in farm-related industries in the Northern States was dormant or slow. During 1970, 69 percent of the

3/ Additional information on the census occupation and industry classification system is presented in the 1970 Census of Population Classified Index of Industries and Occupations.
hired farmworkers were employed on farms for less than 75 days. 4/ Obviously, most of these were not working on farms in March. Thus, the number of persons reporting themselves as farmers or farmworkers in the 1970 decennial census was fewer in comparison with what would have been reported during May through September. Most persons doing farm wage work during March are most likely engaged full time in that work.

In the 1970 Census of Population, the industry categories are defined in terms similar to those used in the 1967 Standard Industrial Classification (SIC). The SIC, developed under the sponsorship of the U.S. Office of Management and Budget, is designed for the classification of establishments by primary type of industrial activity in which they are engaged. One of the major purposes of the SIC is to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

EXPLANATION OF SECTIONS I, II, AND III OF THE AGRIBUSINESS EMPLOYMENT TABLES

## Occupation and Industrial Attachment

Occupational data presented in the employment tables in this report are separated into three sections based on the prevalence of workers within specific occupations and industries that require or utilize agribusiness occupational competencies. These competencies are a modification of the definitional concepts and logic outlined in Subject Matter Area 01 of Standard Terminology For Curriculum and Instruction in Local and State School Systems, Office of Education, U.S. Department of Health, Education and Welfare Handbook VI OE-23052. (Also refer to Appendix A United States volume).

In Section 1, for 18 selected occupations, all of the $2,996,998$ workers in all industries "where employed" require or use agribusiness competencies. (e.g. all veterinarians).

In Section 2, for 54 selected occupations, all of the 663,541 workers in some industries (only those listed) require or use agribusiness competencies. (Eg. all architects - landscape architects - in horticultural services).

In Section 3, for 67 selected occupations, some of the 4.4 million workers in some industries (only those listed) require or use agribusiness competencies. (Eg. some chemists - agricultural chemists - in the chemical industry).

All manpower data tabulated in Sections 1 and 2, but only some in Section 3, require or use agribusiness competencies. (See title page of each section for explanation of contents).

The agribusiness employment tables are a subsector of the BLS matrix and consist of 108 occupations and 201 industries. The occupations of Section I

4/ Hired Farm Working Force, 1970, Agr. Econ. Rpt. No. 201, Economic Research Service, U.S. Dept. of Agriculture.
may exist within any one of these 201 industries. Sections 2 and 3 have a maximum of 82 selected industries in which each selected occupation may be found.

Because census data are not available in more detailed occupation-industry classifications, the National Committee was unable to ascertain what proportion of the 4.4 million workers in Section 3 required or utilized agribusiness competencies. It is left up to the State or local agencies to determine these percentages through further research. Whenever these studies are made, it is requested that they forward their findings to the National Committee.

## Class of Worker

In addition to industry and occupation attachment, employment is shown in each section by class of worker. The class of worker criteria consists of four major categories: (1) private; (2) government; (3) self-employed, and (4) unpaid family workers. Each category is delineated as follows:

1. Private wage and salary workers -- Persons who worked for a private employer for wages, salary, commission, tips, pay-in-kind or pay at piece rates.
2. Government workers -- Persons who worked for any government unit, regardless of the activity of the particular agency. This category is subdivided by the level of government: (a) Federal, (b) State, (c) local (county, city, village, township, etc.).
3. Self-employed workers
a. Own business not incorporated -- Persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm. Included here are the owner-operators of large stores and manufacturing establishments as well as small merchants, independent craftsmen and professional men, farmers, peddlers, and other persons who conducted enterprises on their own.
b. Own business incorporated -- Persons who consider themselves selfemployed but work for corporations. (In most cases the respondents will own or be part of a group that owns controlling interest in the corporation.) Since all workers of a corporation are defined as wage and salary workers, this category is tabulated with "private wage and salary workers."
4. Unpaid family workers -- Persons who worked without pay on a farm or in a business operated by a person to whom they are related by blood or marriage. These are usually the children or the wife of the owner of a business or farm.
ofessional, Technical, and Kindred Workers
Accountants
X
005
Architects
Computer specialists, n.e.c. (not elsewhere classiffed)
Civil engineers
Electrical and electronic engineers 区
Industrial engineers
Mechanical engineers
Sales engineers
Engineers, n.e.c.
Farm management advisors
Forestors and conservationists
X

Statisticians
Agricultural scientists
X
Atmospheric and space scientists
Biological scientists
Chemists
Personnel and labor relations workers
Veterinarians
X
Health technologists and technicians, n.e.c.
Economists
Agricultural teachers (College)
Biological teachers (College)
Chemistry teachers (College)
Engineering teachers (College)
Health specialties teachers (College)
Economics teachers (College)
Trade, industrial, and technical teachers (College)
Miscellaneous teachers, college and university
Adult education teachers
Secondary school teachers
Agriculture and biological technicians, except health $X$
Chemical technicians
Draftsmen
Electrical and electronic engineering technicians
Airplane pilots
Vocational and educational counselors
Athletes and kindred workers
Authors
Designers X
Editors and reporters
Public relations men and publicity writers
Managers and Administrators, Except Farm
Assessors, controllers, and treasurers; local public administration
Bank officers and financial managers
Buyers and shippers, farm products

Buyers, wholesale and retail trade
Credit men
Inspectors, except construction, public administration
Office managers, n.e.c.
Officers, pilots, and pursers; ship
Officials and administrators; public administration, n.e.c.
Officials of lodges, societies, and unions
Purchasing agents and buyers, n.e.c.
Sales man
Sales managers and department heads, retail trade
Sales managers, except retail trade
School administrators, college
Managers and administrators, n.e.c.
Sales Workers
Advertising agents and salesmen
Auctioneers X X
Demonstrators X
Insurance agents, brokers, and underwriters

X

X

X

X

X

X

X

X
Sales Workers (continued)
Stock and bond salesmen
Sales representatives, manufacturing industries
Sales representatives, wholesale trade
Sales clerks, retail trade

Clerical and Kindred Workers
Enumerators and interviewers
Estimators and investigators, n.e.c.
Expediters and production controllers
Insurance adjusters, examiners, and investigators X
Real estate appraisers
Secretaries, n.e.c.
Shipping and receiving clerks
Weighers
Miscellaneous clerical workers
Crafesmen and Kindred Workers
Blacksmiths
X
Decorators and window dressers X X X
Foremen, n.e.c. 1/
Inspectors, scalērs, and graders; log and lumber
X
Inspectors, n.e.c.
Farm implement repairmen
X
Heavy equipment mechanics, including diesel
Millers; grain, flour, and feed
Pattern and model makers, excluding paper
X

Craftsmen and kindred workers, n.e.c.
Checkers, examiners, and inspectors; manufacturing
Graders and sorters, manufacturing
Produce graders and packers, except factory and farm
Meat cutters and butchers, excluding manufacturing
Meat cutters and butchers, manufacturing Sawyers
Machine operatives, miscellaneous specified
Miscellaneous operatives
Transport Equipment Operatives
Truck drivers

Laborers, Except Farm
Animal caretakers, excluding farm
Fishermen and oystermen
Gardeners and groundskeepers, excluding farm
Lumbermen, raftsmen, and woodchoppers
Teamsters
Miscellaneous laborers X
Farmers and Farm Managers
Farmers (owners and tenants)
Farm managers X X X
Farm Laborers and Farm Foremen
Farm foremen
Farm laborers, wage workers
Farm laborers, unpaid family workers X X
Farm service laborers, self-employed X
Service Workers, Excluding Private Household
Attendant, personal service, n.e.c.
1/ Data currently not available on agribusiness project $A D P$ tapes.

# Employment Table Section I 

Occupations That Require or Utilize Agribusiness Competencies

In Any Industry Where Hired

The 18 occupations selected for section I are positions that require or utilize agribusiness competencies in any industry in which it exists. For example, gardeners and groundskeepers are employed in 195 industries. Whether the occupation exists in horticultural services or motor vehicle equipment manufacturing, all gardeners and groundskeepers by definition require or utilize agribusiness competencies.
SECTION 1. - OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIREDA, ALABAMA
UNPAID
FAMILY
WORKERS
0000
0 incoooo0000000000000000

| $0$ | $0000$ | 00000000000000000000000 | ${ }_{N}^{\infty} 000000000$ |
| :---: | :---: | :---: | :---: |
| $\frac{4}{2}$ |  |  |  |
| (1) |  |  |  |
| $\cdots \frac{0}{2}$ |  |  |  |


に

$0000 \ln _{n} 00000$
TOTAL
ALL CLASSES

4
217
5
10

$\infty \times \infty$
$\stackrel{\rightharpoonup}{\circ}$
CODE
TNDUSTRY
CREDIT AGENCIES
708 CREDIT AGENCIES
858 COLLEGES AND UNIVERSITIES
917 FEDERAL PUBLIC ADMIN
937 LOCAL PUBLIC ADMTN

| 18 | AGRICULTURAL SERVICES, EXC HORT |
| :---: | :---: |
| 27 | FORESTRY |
| 28 | FISHERIES |
| 48 | COAL MINING |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 107 | LOGGING |
| 108 | SAWMILL, PLANNG MILL, MILL WK |
| 109 | MISC WOOD PROD |
| 118 | FURNITURE AND FIXTURES |
| 139 | BLAST FURNACES, STEEL WKS |
| 147 | OTHER PRIMARY STFEL |
| 328 | PULP, PAPER, PAPFRBOARD MILLS |
| 337 | PAPERBOARD CONTAINERS, BOXES |
| 417 | TRUCKING SERVICE |
| 467 | ELECTRIC LIGHT AND POWER |
| 569 | LUMBER, CONSTR. MATERIALS |
| 587 | WHOLESALE, NEC |
| 707 | BANKING |
| 848 | HEALTH SERVICES, NEC |
| 857 | ELEMENTARY, SECONDARY |
| 858 | COLLEGES AND UNIVERSITIES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |

[^2]18
SECTION l．－OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED＊，ALABAMA
UNPAID
FAMILY
WORKERS

00000 0000000000000000000000 000000 n 0000000

TOTAL ○ッレーが




|  |  |
| :--- | :--- |
| WAGE AND SALARY WORKER |  |
|  | GOVERNMENT WOR |
| TOTAL | FEDERAL STA |

$0+000$

00000000

 $\qquad$
00000000
$\sum_{\sum_{W}^{2}}^{\sum_{n}}$
－サーロ゙す

$\stackrel{18}{-1}$


17 AGRICULTURAL PRODUCTION 18 AGRICULTURAL SERVICES，EXC 68 GENERAL CONTRACTORS，EXC BLDG 197 MACHINERY，NEC ELECTRICA

GRAIN MILL PRO

> ORDNANCE DAIRY PRODUCTS

$$
\begin{aligned}
& 208 \text { ELECTRICAL MACHINERY, NEC } \\
& 258 \text { ORDNANCE } \\
& 269 \text { DAIRY PRODUCTS }
\end{aligned}
$$

$$
\begin{array}{cc}
\infty \\
\rightarrow \sim \\
\sim & \infty \\
\sim
\end{array}
$$

612
692

279 GRAIN MILL PRODUCTS
297 MISC FOOD PREPARATION
357 DRUGS AND MEDICINES
DRUGS AND MEDICINES
FARM，GARDEN SUPPLY STORES
COMMERCIAL R AND D
OFFICES OF PHYSICIANS
HOSPITALS
HEALTH SERVICES，NEC
COLLEGES AND UNIVERSITIES
NONPROFIT MEMBERSHIP
MISC PROFESSIONAL SERVICES
STATE PUBLIC ADMIN
LOCAL PUBLIC ADMIN
MISC NONMETALLIC，STONE
S3I7ddns dInO3 Aل3NIHJVW 6E HARDWARE AND FARM EQUIPMENT

TIRE，BATTERY ACCESSORY
FARM，GARDEN SUPPLY STORES



139 BLAST FURNACES，STEEL WKS
SECTION L.-OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, ALARAMA

$\qquad$


PRIVATE

TOTAL
TOTAL
ALL CLASSES




[^3]17 AGRICULTURAL PRONUCTION 429 TRANSPORTATION SFRVICES
528 FARM PROD-RAW MATERIAL
609 DEPARTMENT, MAIL ORDER
617 LIMITED PRICE STORES
627 MISC MERCHANDISE STORES
628 GROCERY STORES
639 MOTOR VEHICLE DEALERS
669 EATING AND DRINKING PLACES
777 HOTELS AND MOTELS
858 COLLEGES AND UNIVERSITIES
917 FEDERAL PUBLIC ADMIN

## 108 SAWMILL, PLANNG MILL, MILL WK

137 POTTERY AND RELATED PROD
147 OTHER PRIMARY STFEL
259 MISC MANUFACTURING
268 MEAT PRODUCTS
269 DAIRY PRODUCTS
278 CANNING AND PRESERVING
279 GRAIN MILL PRODUCTS
319 APPAREL AND ACCESSORIES
378 MISC PETROLEUM, COAL PROD

SECTION 1．－OCCUPATIONS THAT REQUIRE OR UTILITE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED＂，ALABAMA S甘ヨ प्रOM
ATIW甘A
OIVdNO 0000000000


NMホNHON



in $\operatorname{NO}_{N}^{n}+ \pm 00 \pm N$
－ 0 NNONNOOO
SECTION I.- OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIREDH, ALABAMA
 WORKERS
 $0+\infty$
$\sim$


| CODE | E TNDUSTRY |
| :---: | :---: |
| 179 | CONSTRUCTION MACHINES |
| 219 | MOTOR VEHICLE EQUIP |
| 317 | YARN, FABRIC MILLS |
| 318 | MISC TEXTILE MILL PRODUCTS |
| 319 | APPAREL AND ACCESSORIES |
| 328 | PULP, PAPER, PAPERBOARD MILLS |
| 407 | RAILROADS, RAILWAY EXPRESS |
| 417 | TRUCKING SERVICE |
| 427 | AIR TRANSPORTATION |
| 448 | TELEPHONE (WIRE AND RADIO) |
| 467 | ELECTRIC LIGHT AND POWER |
| 477 | WATER SUPPLY |
| 478 | SANITARY SERVICES |
| 527 | FOOD AND RELATED PROD |
| 539 | MACHINERY EQUIP, SUPPLIES |
| 558 | PETROLEUM PRODUCTS |
| 587 | WHOLESALE, NEC |
| 608 | HARDWARE AND FARM EQUIPMENT |
| 609 | DEPARTMENT, MAIL ORDER |
| 628 | GROCERY STORES |
| 679 | FARM, GARDEN SUPPLY STORES |
| 687 | JEWELRY STORES |
| 689 | RETAIL FLORISTS |
| 707 | BANKING |
| 717 | INSURANCE |
| 718 | REAL ESTATE, RE LAW INSURANCE |
| 728 | SERVICES BUILDINGS |
| 759 | OTHER REPAIR SERVICES |
| 769 | PRIVATE HOUSEHOLDS |
| 777 | HOTELS AND MOTELS |
| 778 | LODGING PLACES, EXC HOTELS |
| 809 | MISC ENTERTAINMENT |
| 828 | OFFICES OF PHYSICIANS |
| 838 | HOSPITALS |
| 839 | CONVALESCENT INSTITUTIONS |
| 857 | ELEMENTARY, SECONDARY |
| 858 | COLLEGES AND UNIVERSITIES |
| 869 | MUSEUMS, ART GALLERIES; ZOOS |
| 877 | RELIGIOUS ORGANITATIONS |
| 878 | WELFARE SERVICES |
| 887 | NONPROFIT MEMBERSHIP |

SECTION 1．－－OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED＊ALABAMA

| 0 | $0 \varepsilon$ |
| :---: | :---: |
| 0 | SE |
| ササロ | $\pm$ |
| 0 | 0 |
| 6 | SL |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 5 | 0 |
| 0 | L® |
| 0 | Sعટ8！ |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| Sajuyom |  |
| ATIWV」 | $03407 \mathrm{dw3}$ |
| GIVdNO | 1735 |

$$
\begin{array}{r}
18235 \\
37
\end{array}
$$

CLASS OF WORKER

TOTAL
ALL CLASSES

$$
\begin{aligned}
& 60 Z \\
& L Z \\
& \varepsilon L \\
& \dagger
\end{aligned}
$$

$$
{\underset{\infty}{\infty}}_{\infty}^{N}
$$

$$
\begin{array}{r}
439 \\
16
\end{array}
$$

$$
\begin{array}{r}
14443 \\
631
\end{array}
$$

1048
＊ 18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES
SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED\#, ALABAMA
UNPAID
FAMILY
WORKERS

OnOOOOODOCOONOONO
0
$\stackrel{0}{0}$
$\vdots$
 ..... $\infty$
$\stackrel{\infty}{7}$
SELF
EMPLOYED

 ..... $n$
$n$
$\infty$
CLASS OF WORKER $\begin{array}{ll}\text { WAGE AND SALARY WORKER } \\ & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$  ..... $\underset{\sim}{\text { N }}$
SUMMARY ALL INDUSTRIES

$$
\begin{aligned}
& o n a r m \\
& \cos n=0 \\
& N
\end{aligned}
$$

$$
\operatorname{lin}_{\mathrm{m}}^{0} 00
$$

$$
2722
$$

$$
847
$$

$$
\begin{aligned}
& N \\
& 0 \\
& - \\
& \infty \\
& \vdots
\end{aligned}
$$

778
 WORKERS 0
00000000000000000
1n000

$$
0000 \ln
$$


CLASS OF WORKER
WAGE AND SALARY WORKER
GOVERNMENT WORKERS

0000


TOTAL
nan on





27 FORESTRY
68 GENERAL CONTRACTORS, EXC BLDG 108 SAWMILL, PLANNG MILL, MILL WK 109 PULP, PAPER, PAPFRBOARD MILLS 109 MTSC WOOD PROD
18 AGRICULTURAL SERVICES, EXC HORT
708 CREDIT AGENCIES
858 COLLEGFS AND UNIVERSITIES
917 FEDERAL PURLIC ADMIN

858 COLLEGFS AND UNIVERSITIES
917 FEDERAL PURLIC ADMIN

527 FOOD AND RELATED PROD
607 LUMBER, BUILDING MATERIAL 718 REAL ESTATE, RE LAW INSURANCE 718 REAL ESTATE, RE LAW INSURANCE

809 MISC. ENTERTAINMENT
809 MISC ENTERTAINMENT
848 HEALTH SERVICES, NEC
848 HEALTH SERVICES, NEC
858 COL_LEGES AND UNIVERSITIES
888 ENG AND ARCH SERVICES
888 ENG AND ARCH SERVICE 917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN
937 LOCAL PUBLIC ADMIN

> 17 AGRICULTURAL PRODUCTION
> 28 FTSHERIFS
> 68 GENERAL CONTRACTORS, EXC BLDG
> 297 MISC FOOD PREPARATION 367 AGRICULTURAL CHEMICALS

> 587 WHOLESALE, NEC
> 609 DEPARTMENT, MAIL ORDER
729 COMMERCIAL R AND D 729 COMMERCIAL R AND D 807 MOTION PICTURES, THEATERS
SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED* FLORIDA

$$
\begin{gathered}
\text { SELF } \\
\text { EMPLOYED }
\end{gathered}
$$

000000 in
0110000000000000000000
UNPAID
FAMILY
WORKFRS




17 AGRICULTURAL PRONUCTION
18 AGRICULTURAL SERVICES, EXC HORT
19 HORTICULTURAL SERVICES
729 COMMERCIAL R AND D
809 MISC ENTERTAINMENT
838 HOSPITALS
858 COLLEGES AND UNIVERSITIES
887 NONPROFIT MEMBERSHIP
917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN

17 AGRICULTURAL PRODUCTION
18 AGRICULTURAL SERVICES, EXC HORT
27 FORESTRY
28 FISHERIES
68 GENERAL CONTRACTORS, EXC BLDG
227 AIRCRAFT ANN PARTS
269 DAIRY PRODUCTS
278 CANNING AND PRESFRVING
279 GRAIN MILL PRODUCTS
287 BAKERY PRODUCTS
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
357 DRUGS AND MEDICINES
477 WATER SUPPLY
527 FOOD ANO RELATED PROD
539 MACHINERY EQUIP, SUPPLIES
629 DAIRY PROD STORES
679 FARM, GARDEN SUPPLY STORES
729 COMMERCIAL R AND D
838 HOSPITALS
848 HEALTH SERVICES, NEC
WORKERS
0000000
000000000000000000 0000
000000 SELF
EMPLOYED

| $\underset{\sim}{\mathbf{U}}$ | $0 \pm 00000$ |  | 0000 | 000100 |
| :---: | :---: | :---: | :---: | :---: |
| $4$ |  |  |  |  |
|  |  |  |  |  |
| o $\frac{1}{2}$ |  |  |  |  |




> 858 COLLEGES ANO UNIVERSITIES
869 MUSEUMS, ART GALLERIES: ZOOS 888 ENG AND ARCH SERVICES 917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC AOMIN
937 LOCAL PUBLIC ADMIN

[^4]SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIREO\&, FLORIDA

```
            m000000000000000
                    L-2
                            000000000000N|NLn
                            000000000000NNON
```

                                    000100000
    100000000000
WAGE AND SALARY WORKER
0000000000000000
$=\underset{\sigma}{0}$
000100000
000100000
$\mathrm{N} O 0000000000$
N
-
000 FOOOO










ALL CLASSES
,
PRIVATE
MEAT CUTTERS AND BUTCHERS,
CONTINUED
1
SELF
EMPLOYED
0000000000000000 Con
$0 \operatorname{moo}_{10} 0$
JORKERS
SELF
EMPLOYED
$00000 \ln \pm 00000000$
$\begin{array}{llll}0 & 0 & 0 & 0 \\ m & 0 \\ 0 & \\ 0\end{array}$





| $n$ |
| :--- |
|  |

永ONOOO
花
PRIVATE


| CODE | E INDUSTRY |
| :---: | :---: |
| 697 | misc retail tradF stores |
| 729 | COMMERCIAL R AND D |
| 747 | detective and protective |
| 769 | PRIVATE HOUSEHOLDS |
| 778 | LODGING PLACES, EXC HOTELS |
| 798 | OTHER PERSONAL SFRVICES |
| 807 | MOTION PICTURES, THEATERS |
| 809 | MISC ENTERTAINMENT |
| 838 | HOSPITALS |
| 848 | HEALTH SERYICES, NEC |
| 858 | COLLEGES AND UNIVERSITIES |
| 869 | MUSEUMS, ART GALLERIES: ZOOS |
| 887 | NONPROFIT MEMBERSHIP |
| 897 | MISC PROFESSIONAL SERVICES |
| 917 | FEDERAL PUBLIC AOMIN |
| 937 | LOCAL PUBLIC ADMIN |
|  | Agriculatural SErvices, EXC HORT |
| 27 | FORESTRY |
| 28 | FISHERIES |
| 48 | COAL MINING |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 279 | GRAIN MILL PRODUCTS |
| 289 | BEVERAGE INDUSTRIES |
| 367 | AGRICULTURAL CHEMICALS |
| 417 | TRUCKING SERVICE |
| 527 | FOOD AND RELATED PROD |
| 587 | WHOLESALE, NEC |
| 627 | MISC MERGHANDISE STURES |
| 608 | BOWLING ALLEYS, BILLIARDS |
| 857 | ELEMENTARY, SECONDARY |
| 867 | EDUCATIONAL SERVICES, NEC |
| 927 | STATE PUBLIC ADMIN |
| 18 | AgRICILLTURAL SERVICES, EXC HORT |
| 19 | horticultural services |
| 27 | FORESTRY |
|  | FISHERIES |
|  | NONMETALLIC MINING, QUARRYING |



07 LOGGING
SAWMILL, PLANNG MILL, MILL WK
CEMENT. CONCRETE. PLASTER CEMENT, CONCRETE. PLASTER
FABRICATE O METAL PROD
MISC FABRICATED METAL PROD
FARM MACHINERY, EQUIP
97 MACHINERY, NEG
07 RADIO, TV, COMMON EQUIP
08 ELECTRICAL MACHINERY, NEC
27 AIRCRAFT AND PARTS
SIJNOOUd $1 \forall 3$ W
3JNVNOYO
MEAT PRODUCTS
CANNING AND PRESERVING
PULP. PAPER, PAPERBOARD
PULP. PAPER, PAPERBOARD MILLS
MISC PAPER AND PULP PRODUCT PRINTING, PUBLISHING EXC NEWS
AGRICULTURAL CHEMICALS
MISC PI.ASTIC PRODUCTS
RAILROADS, RAILWAY EXPRESS TRUCKING SERVICE
WATER TRANSPORTATION
AIR TRANSPORTATION
(OIOVY ONO J HIM) JNOHDヨ7ヨ1
ELECTRIC LIGHT AND POWER

WATER SUPPLY
SANITARY SERVICES
FOOD AND RELATED PR
39 MACHINERY EQUIP, SUPPLIES
558 PETROLEUM PRODUCTS
607 LUMBER, BUILDING MATERIAL
608 HARDWARE AND FARM EQUIPMENT 609 DEPARTMENT, MAIL ORDER
619 DIRECT SELLING
SELF SELF
EMPLOYED


$\stackrel{10}{n}$
PRIVATE
CLASS OF WORKER
WAGE AND




| CODE | INDUSTRY |
| :---: | :---: |
| 627 | MISC MERCHANDISE STORES |
| 628 | GROCERY STORES |
| 639 | MOTOR VEHICLE DEALERS |
| 648 | GASOLINE SERVICE STATIONS |
| 649 | MISC VEMICLE DEALERS |
| 667 | HOME FURNISHING STORES |
| 668 | APPLIANCE, TV, RAOIO STORES |
| 669 | EATING AND DRINKING PLACES |
| 677 | DRUG STORES |
| 679 | FARM, GARUEN SUPPLY STORES |
| 689 | RETAIL FLORISTS |
| 697 | MISC RETAIL TRADE STORES |
| 707 | BANKING |
| 708 | CREDIT AGENCIES |
| 717 | INSURANCE |
| 718 | PEAL ESTATE, RE LAW INSURANCE |
| 727 | ADVERTISING |
| 728 | SERVICES BUILDINGS |
| 737 | EMPLOYMENT, TEMPORARY HELP |
| 748 | OTHER MISC BUSINESS SERVICES |
| 759 | OTHER REPAIR SERVICES |
| 769 | PRIVATE HOUSEHOLAS |
| 777 | HOTELS AND MOTEL.S |
| 778 | LODGING PLACES* EXC HOTELS |
| 798 | OTHER PERSONAL SERVICES |
| 807 | MOTION PICTURES, THEATERS |
| 809 | MISC ENTERTAINMENT |
| 828 | OFFICES OF PHYSICIANS |
| 829 | OFFICES OF DENTISTS |
| 838 | HOSPITALS |
| 839 | CONVALESCENT INSTITUTIONS |
| 848 | HEALTH SERVICES, NEC |
| 857 | ELEMENTARY, SECONDARY |
| 858 | COLLEGES AND UNIVERSITIES |
| 869 | MUSEUMS, ART GALLERIES; ZOOS |
| 877 | RELIGIOUS ORGANITATIONS |
| 878 | WELFARE SERVICES |
| 887 | NONPROFIT MEMBERSHIP |
| 888 | ENG AND ARCH SERVICES |
| 897 | MISC PROFESSIONAL SERVICES |
| 907 | POSTAL SERVICE |

SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILITE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIREO*, FLORIDA
000 先



* 18 occupations which may fall within anyone of 201 industries
finfaid

 $\stackrel{\sim}{N}$

 | $N$ |
| :--- |
|  |
|  |

SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, FLORIDA

 $\underset{\sim}{m} 00 \mathrm{mom}$
 $\stackrel{\text { ñ }}{\text { N }}$

## CLASS OF WORKER

LOCAL
 $\stackrel{ \pm}{N}$


$$
\begin{aligned}
& \text { TOTAL } \\
& \text { ALL CLASSES }
\end{aligned}
$$

$$
106793
$$ TOTAL FEDERAL. SUMMARY ALL INDUSTRIES

PRIVATE

$$
\begin{array}{r}
114 \\
1579 \\
427 \\
676 \\
706 \\
672 \\
50 \\
7118 \\
793 \\
1946 \\
3356 \\
20856 \\
11656 \\
2822 \\
2807 \\
50143 \\
844 \\
228
\end{array}
$$

* 18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES

$$
1031
$$





$$
000
$$

$$
{ }^{0} 8
$$

$$
\stackrel{m}{n}^{n}
$$

$$
\begin{aligned}
& n \\
& 0 \\
& 0 \\
& 0
\end{aligned}
$$

$$
\begin{aligned}
& 0 a n \\
& \ln _{n} 0
\end{aligned}
$$

$00 \$ 00000$

$$
\circ \text { in in } o<0 \text { on }
$$



in


$a n 0 \infty$
$+\infty$

A
UNPAID
FAMILY
WORKERS
000000000000
00000000000
00000000000000
SECTION 1．－OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED＊，

$\stackrel{\rightharpoonup}{\sim}$
no 000000000000 ～
000000000000
000000000
 OCAL 1 00000000000
00000000000



 PRIVATE 42 AGRICUL AGRICULTURAL SCIENTISTS
CONTINUED
 0000 in 000 in oi 0



${\underset{x}{x}}_{\substack{\sim} 0100000000000}$
OOOOOOOOOOOOOO

SECTION I.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, GEORGIA

$000000 \pm 00$ NOOOOOO
000000 m 0000000000
LOCAL





| CODE | E INDUSTRY |
| :---: | :---: |
| 528 | FARM PROD-RAW MATERIAL |
| 539 | MACHINERY EQUIP, SUPPLIES |
| 559 | SCRAP AND WASTE MATERIAL |
| 609 | DEPARTMENT, MAIL ORDER |
| 617 | LIMITED PRICE STORES |
| 627 | MISC MERCHANDISE STORES |
| 628 | GROCERY STORES |
| 638 | FOOD STORES NEC |
| 648 | GASOLINE SERVICE STATIONS |
| 669 | EATING AND DRINKING PLACES |
| 757 | AUTO REPAIR |
| 779 | LAUNDRY, CL.EANING |
| 838 | HOSPITALS |
| 867 | FDUCATIONAL SERVICES, NEC |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 108 | SAWMILL, PLANNG MILL, MILL WK |
| 118 | FURNITURE AND FIXTURES |
| 197 | MACHINERY, NEC |
| 237 | MOBILE DWELL ING |
| 258 | ORONANCE |
| 259 | MISC MANUFACTURING |
| 268 | MEAT PRODUCTS |
| 269 | DAIRY PRODUCTS |
| 278 | CANNING AND PRESERVING |
| 279 | GRAIN MILL PRODUCTS |
| 297 | MISC FOOD PREPARATION |
| 309 | FLOOR COVERINGS |
| 317 | YARN, FABRIC MILLS |
| 318 | MISC TEXTILE MILL PRODUCTS |
| 319 | APPAREL AND ACCESSORIES |
| 328 | PULP, PAPER, PAPFRBOARD MILLS |
| 339 | PRINTING, PUBLISHING EXC NEWS |
| $\begin{array}{r} 18 \\ 28 \end{array}$ | AGRICULTURAL SERVICES, EXC HORT FISHERIES |
| 237 | MOBILE DWELLING |
| 247 | OPTICAL, HEALTH SERV SUPPLIES |

SECTION 1.-OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, GEORGIA

$$
a \underset{\sim}{n}+\underset{\sim}{n} 0+\ln 0
$$

10000000
00000000
n
000000
$\stackrel{n}{n}$


```
                                00000000
```


CLASS OF WORKER
WAGE AND SALARY WORKER
GOVERNMENT WORKERS
TOTAL FEDERAL STATE
740 ANIMAL CARETAKERS, EXCEPT FARM
CONTINUED
pRivate


00000000
2
$\frac{2}{N}$
$\frac{N}{U}$
$N$
$N$
$N$




$\stackrel{\substack{\frac{2}{2} \\ 4 \\ 4}}{4}$

華
RMEN AND
FISHE
000000000000000000000
SELF
EMPLOYED
0
00000000000000000000 出
ALL
aLl classes

268 MEAT PRODUCTS
279 GRAIN MILL PRODUCTS
299 TOBACCO MANUFACTURING
317 YARN, FABRIC MILLS
429 TRANSPORTATION SFRVICES
528 FARM PROD RAW MATERIAL
587 WHOLESALE, MEC
709 STOCK GROKERS, INVESTMENT
769 PRIVATE HOUSEHOLDS
769 PRIVATE HOUSEHOLDS
777 HOTELS AND MOTELS
808 BOWLING ALLEYS, RILLIARDS
808 BOWLING ALLEYS, RILLIARDS
HOSPITALS
HEALTH SERVICES, NEC
COLLEGES AND UNIVERSITIES
MHSEUMS, ART GALLERIES; ZO

NONPROFIT MEMBERSHIP
MISC PROFESEIONAL SER
FEDERAL PUBLIC ADMIN
STATE PUBLIC ADMIN
LOCAL PUBLIC ADMIN

18 AGRICULTURAL SERVICES, EXC HORT
28 FISHERIES
109 MISC WOOD PROD
408 STREET RAILWAYS, BUS LINE
417 TRUCKING SERVICE
527 FOOD AND RELATED PROD
608 HAROWARE AND FARM EQUIPMENT
907 POSTAL SEQVICE
18 AGRICULTURAL SERVICES, EXC HORT
18 AGRICULTURAL SERVICES,
19 HORTICULTURRAL SERVICES
27 FORESTRY
67 GENERAL BUILDING CONTRACTORS
68 GENERAL CONTRACTORS, EXC BLDG
108 SAWMILL, PLANNG MILL, MILL WK
109 MISC WOOD PROD
UNPAID
FAMILY
WORKERS
SELF
EMPLOYED
W $0000000000000000000000000000000000 \mathrm{M000000}$
$000000000000000000 \mathrm{mon} \mathrm{m}_{\mathrm{m}} 000000000000000$

XC．FAR

PRIVATE


Saynlxif ONV $\exists$ an IINand 8 T 127 CEMENT，CONCRETE，PLASTER
138 MISC NONMETAILIC．STONE 168 MISC FABRICATEO METAL PROD 208 ELECTRICAL MACHINERY，NEC 219 MDTOR VEHICLE EQUIP AIRCRAFT AND PARTS
MOBILE DWELLING
MOBTLE DWELLING
MEAT PROOUCTS
18 MARN，FABRIC MILLS
18 MISC TFXTILE MILL PRODUCTS
28 PULP，PAPER，PAPERBOARD MILLS S3x08－SH3NIVINOJ O甘VO日UJdVC SMIN JXヨ 9NIHSITGOD GNILNIZd 6EE
368 MISC CHEMICALS
419 WATER TRANSPORTATION
467 ELECCTRIC LIGHT AND POWER

477 WATER SUPPLY
478 SANITARY SERVICES
527 FOOD AND RELATED PROD
539 MACHINERY EQUIP，SUPPLIES
557 METALS AND MINERALS，NEC
MISC MERCHANDISE STORES
HOME FURNISHING STORES
69 EATING AND DRINKTNG PLACES
79 FARM，GARDEN SUPPLY STORES
89 RETAIL FLORISTS
BANKING
709 STOCK BROKERS，INVESTMENT
717 INSURANCE
718 REAL．ESTATE，RE LAW INSURANCE
728 SERVICES BUILDINGS
SECTION 1.- OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIREDQ, GEORGIA

| O | 0000 N0000+00M000000000 | $\Rightarrow 0$ | 00 | 00 | $\underset{\sim}{\infty}$ | $\sim$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4>$ |  | $0 \rightarrow$ |  |  | $\cdots$ |  |
| -1 |  | $\stackrel{N}{N}$ |  |  |  |  | CLASS OF WORKER



TOTAL
ALL CLASSES

25613
101
$\stackrel{a}{\sim}$

26669
1211
1369
SHヨン
ATIWVM
OIVdNח
10

- 0
SELF
EMPLOYED


| ATE |  | WAGE AND SALARY WORKER |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | GOVERNMENT WORKERS |  |  |  |
|  |  | TOTAL | FEDERAL | STATE | LOCAL |
|  | 823 | FARM LABOR CONT INUED | RERS, UNPAID | FAMILY | WORKERS |
| 0 |  | 0 | 0 | 0 | 0 |
|  | 824 | FARM SERVICE LABORERS, SELF-EMPLOYED |  |  |  |
| 0 |  | 0 | 0 | 0 | 0 |
| 0 |  | 0 | 0 | 0 | 0 |

18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTFIES

 | $n$ |
| :---: |
| $\pm$ |
| $\pm$ |

SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*,


$\underset{\sim}{N}$ +
$\stackrel{+}{+}$
$\stackrel{y}{*}$

$$
0
$$$\stackrel{\infty}{\circ}$

$\stackrel{1}{4}$
CODE
ALL $\stackrel{\text { TOTAL }}{\text { CLASSES }}$
SUMMARY ALL INDUSTRIES


4188

UNPAID
FAMILY
WORKERS
0000000000000
000000000000000
000

| $\omega$ | $00000$ | $000004+000000$ - | 000000000000000 | $+\underset{\sim}{0} 0$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\cdots$ |
| U0 |  |  |  |  |
|  |  |  |  |  |

SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, KENTUCKY NY INDUSTRY WHERE HIRED
CLASS OF WORKER CLASS OF WORKER
WAGE AND SALARY WORKER WAGE AND SALARY WORKER
GOVERNMENT HORKERS d 0 dmoo
0010000000000 $00 \mathrm{mo0} 000000000+000$ L


private

 000

0
0
0
0 on 0000 in uno noo
$0000000+00000$ -

SECTION 1．$\rightarrow$ OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED\＆，KENTUCKY UNPAID


$$
\begin{aligned}
& \text { WAGE AND SALARY WORKER } \\
& \text { GOVFRNMFNT WOR: }
\end{aligned}
$$

LOCAL

0010

$$
\infty_{m}^{\infty}
$$

mointooo in Noo

00 in



[^5]
## 18 AGRICULTURAL SERVICES，EXC HORT

 59 MISC MANUFACTURING 268 MEAT PRODUCTS269 DAIRY PRODUCTS
89 BEVERAGE INDUSTRIES
97 MISC FOOD PREPARATION 299 TOBACCO MANUFACTURING
359 PAINTS，VARNISHES
527 FOOD AND RELATED PROD
528 FARM PROD－RAW MATERIAL
608 HARDWARE AND FAKM EQUIPMENT
729 COMMERCIAL R AND
828 OFFICES OF PHYSICIANS
848 HEALTH SERVICES，NEC
858 COLLEGES AND UNIVERSITIES
897 MISC PROFESSIONAL SERVICES 917 FEDERAL．PUBLIC ADMIN
927 STATE PUBLIC ADMIN
17 AGRICUI．TURAL PRODUCTION
18 AGRICULTURAL SERVICES．EXC HORT 69 SPECIAL TRADE CONTRACTORS 139 BLAST FURNACES，STEEL WKS
527 FOOD AND RELATED PROD
537 HAROWARE，PLUMBING
539 MACHINERY EQUIP，SUPPLIES 608 HARDWARE AND FARM EQUIPMENT 679 FARM，GARDEN SUPPLY STORES 759 OTHER REPAIR SERVICES

$$
\begin{aligned}
& 100 \\
& \stackrel{I}{\substack{I \\
\frac{1}{2} \\
\frac{1}{I} \\
\hline}} \\
& \text { 苗にm }
\end{aligned}
$$

$$
\begin{aligned}
& \text { } \\
& \begin{array}{l}
72 \text { VETERINARIANS } \\
\text { CONTINUED }
\end{array}
\end{aligned}
$$


000000
$n^{\circ}$
OMnOONONOONOMOOOO
$0000 \Rightarrow 0000$
N
UNPAID
FAMILY.
000000
$+0$
$0000000 \mathrm{mo000000}$

## CLASS OF WORKER <br> WAGE AND SALARY WORKER

Local

 $\underset{\sim}{N}$


 $\begin{array}{ll} & \text { GOVEFNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$
PRIVATE
480 FARM IMPL EMENT REPA
FARM IMPLEMENT REPAIRMEN
CONTINUED
000000



$\stackrel{+}{+}$
SECTION $1 . \rightarrow O C C U P A T I O N S ~ T H A T ~ R E Q U I R E ~ O R ~ U T I L I Z E ~ A G R I B U S I N E S S ~ C O M P E T E N C I E S ~ I N ~ A N Y ~ I N D U S T R Y ~ W H E R E ~ H I R E D ", ~ K E N T U C K Y ~$


CLASS OF WORKER
WAGE AND SALARY WORKER
GOVERNMENT WORKERS
TOTAL FEDERAL STATE
740 ANIMAL CARETAKERS, EXCEPT FARM
PRIVATE
10000000000
TOTAL ALL CLASSES
 28 FISHERIES
427 AIR TRANSPORTATION
509 DRY GOODS AND APPAREL
628 GROCERY STORES

$$
19 \text { HORTICULTURAL SERVICES }
$$

$$
\begin{aligned}
& 69 \text { SPECIAL TRADE CONTRACTORS } \\
& 1 C 8 \text { SAWMILL, PLANNG MILL, MILL WK } \\
& 100
\end{aligned}
$$

$$
\begin{aligned}
& 109 \text { MISC WOOD PROD } \\
& 118 \text { FURNITURE AND FIXTURES } \\
& 127 \text { CEMENT, CONCRETE, PLASTER }
\end{aligned}
$$

$$
\begin{aligned}
& 127 \text { CEMENT, CONCRETE, PLASTER } \\
& 138 \text { MISC NONMETALLIC, STONE }
\end{aligned}
$$

$$
\begin{aligned}
& 197 \text { MACHINERY, NEC } \\
& 199 \text { HOUSEHOLO APPL. }
\end{aligned}
$$

$$
\begin{aligned}
& 208 \text { ELECTRICAL MACHINERY, NEC } \\
& 219 \text { MOTOR VEHICLE EQUIP }
\end{aligned}
$$

$$
\begin{aligned}
& 199 \text { HOUSEHOLO APPLIANCES } \\
& 208 \text { ELECTRICAL MACHINERY, NEC }
\end{aligned}
$$

$$
\begin{aligned}
& 258 \text { ORDNANCE } \\
& 259 \text { MISC MANUFACTURING }
\end{aligned}
$$

$$
\begin{aligned}
& 259 \text { MISC MANUFACTURING } \\
& 289 \text { BEVERAGE INDUSTRIES }
\end{aligned}
$$

$$
\begin{aligned}
& 299 \text { TOBACCO MANUFACTURING } \\
& 319 \text { APPAREL AND ACCESSORIES } \\
& 328 \text { PIHP. PAPFR. PAPFRBOARD }
\end{aligned}
$$

$$
347 \text { INDUSTRIAL CHEMICALS }
$$

$$
\begin{aligned}
& 328 \text { PULP, PAPER, PAPERBOARD MILLS } \\
& 339 \text { PRINTING, PUBLISHING EXC NEWS } \\
& 347 \text { INDUSTRIAI CHEMICALS }
\end{aligned}
$$ SyコyNOM

 SELF
EMPLOYED





348 PLASTICS，SYNTHETICS
407 RAILROADS，RAILWAY EXPRESS 418 WARF．HOUSING AND STORAGE 448 TELEPHONE（WIRE AND RADIO） 467 ELECTRIC LIGHT AND POWER 468 ELECTRIC－GAS UTILITYESTEMS 469 GAS，STEAM SUPPLY SYSTEMS
FOOD AND RELATED PROD
FARM PROD－RAW MATERIAL
ALCOHOLIC BEVERAGES
LUMBER，BUILDING MATERIAL
APPLIANCE，TV，RADIO STORES
EATING AND DRINKING PLACES
FARM，GARDEN SUPPLY STORES
MISC RETAIL TRADE STORES
MISC RETAIL TRADE
CREDIT AGENCIES
INSIJRANCE
REAL ESTATE，RE LAW INSURANCE
EMPLOYMENT，TEMPORARY HELP
PRIVATE HOUSEHOLNS
LOOGING PLACES，EXC HOTELS
OTHER PERSONAL SERVICES
S\＆31V3H1 SJyn SJId NOI LOW SO甘VI7TIG SSAB77V SNITMO甘
OFFICES OF PHYSICIANS
HOSPITALS
CONVALESCENT INSTITUTIONS
ELEMENTARY．SECONDARY

SNOILVZINV9\＆O SnOI9I7ヨ४ 877 RELIGIOUS ORGANIZATIONS
879 RESIDENTIAL WELFARE
888 ENG AND ARCH SERVICES
997 MISC PROFESSIONAL SERVICES 877 RELIGIOUS ORGANIZATIONS
879 RESIDENTIAL WELFARE
888 ENG AND ARCH SERVICES
997 MISC PROFESSIONAL SERVICES HOSPITALS

SECTION $1 . \sim O C C U P A T I O N S ~ T H A T ~ R E Q U I R E ~ O R ~ U T I L I Z E ~ A G R I B U S I N E S S ~ C O M P E T E N C I E S ~ I N ~ A N Y ~ I N D U S T R Y ~ W H E R E ~ H I R E D ", ~ K E N T U C K Y ~$
SELF
EMPLOYED
1
0
0
0 $0 \quad 0 \quad \underset{\sim}{\sim} 00$ :- m KENTUCKY
SHByNOM
A JIVA
OIVdNח
000

00 0 10 $-\infty$
$\infty$
$\underset{\sim}{\infty}$ 00

$$
70507
$$

Na

$$
\begin{array}{ll}
612 & 0 \\
\varepsilon 92 & 0
\end{array}
$$

$$
\begin{array}{r}
98 \\
263 \\
219
\end{array}
$$

* 18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES

$$
\begin{array}{ccc} 
& \text { BOl FARMERS } & \text { COWNERS Al } \\
0 & 0 & 0 \\
0 & 0 & 0
\end{array}
$$

RM MAI

$$
\begin{aligned}
& \text { GOVERNMENT WORKERS } \\
& \text { FEDERAL. STATE }
\end{aligned}
$$

$$
\begin{array}{ccc}
1259 & 802 & \text { FARM MANAGERS } \\
16 & 13 & 3
\end{array}
$$

$$
822 \text { FARM LA }
$$

CLASS OF WORKER
E


$$
\begin{array}{lllll}
0 & 0 & 0 & 0 & \text { gI } \\
0 & 0 T & \wp & 6 G 7 I
\end{array}
$$

$$
\begin{array}{lllll}
0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0
\end{array}
$$

$$
\begin{array}{ll}
0 & \varepsilon 92 \\
0 & 0
\end{array}
$$

$\bullet$

$$
821 \text { FARM FOREMEN }
$$

$$
\begin{array}{r}
39 \\
0
\end{array}
$$

$$
0
$$

$$
\begin{aligned}
& 4 \\
& \text { LY WORKERS } \\
& 0
\end{aligned}
$$

$$
\begin{gathered}
3-57 \\
0
\end{gathered}
$$

$$
\begin{aligned}
& 0 \\
& 86
\end{aligned}
$$

31ロAIBd
TOTAL
ALL CLASSES

$$
\begin{aligned}
& \text { WAGE AND SALARY WORKER } \\
& \text { GOVERNMENT WORKERS }
\end{aligned}
$$


20LEわ

$$
\begin{array}{ccccccc} 
& & 824 & \text { FARM SERVICE } & \text { LABORERS, SELF-EMPLOYED } \\
60 & 0 & 0 & 0 & 0 & 0 \\
31 & 0 & 0 & 0 & 0 & 0
\end{array}
$$

cococotmoonncoon on


SECTION 1.-OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, KENTUCKY


PRIVATE



25432

S3SS甘70 $77 v$
$7 \forall 101$ 75217

N in 0
$=1$
$=1$
 $a$
0
0

2731 SヨIZISNONI. IOZ 10 NYONE

$$
\begin{aligned}
& 24 \text { FARM MANAGEMENT ADVISORS } \\
& 25 \text { FORESTERS AND CONSERVATIONISTS } \\
& 42 \text { AGRICULTURAL SCIFNTISTS } \\
& 72 \text { VETERINARIANS } \\
& 150 \text { AGRI. BIOLOGICAL TECH. EXC. HEALTH } \\
& 480 \text { FARM IMPLEMENT RFPAIRMEN } \\
& 501 \text { MILLERS: GRAIN, FLOUR, AND FEED } \\
& 631 \text { MEAT CUTTERS AND BUTCHERS, EXC. MFG. } \\
& 633 \text { MEAT CUTTERS AND BUTCHERS, MFG. } \\
& 740 \text { ANIMAL CARFTAKERS, EXCEPT FARM } \\
& 752 \text { FISHERMEN AND OYSTERMEN } \\
& 755 \text { GARDENERS AND GROUNDSKEEPERS, EXC. FARM } \\
& 801 \text { FARMERS IOWNERS AND TENANTSI } \\
& \text { R02 FARM MANAGERS } \\
& 821 \\
& 822 \text { FARM FOREMEN } \\
& 823 \text { FARM LABORERS, WAGE WORKERS } \\
& 824 \text { FARM SERVICE LABORERS, SELF EEMPLOYED }
\end{aligned}
$$

$$
\text { TOTAL } 18 \text { OCCUPATIONS }
$$

IddISSISSIW
SELF
EMPIOYED
0000
$000000+000000000$
010000000000000
0000 $\qquad$ 000000000000
$\square$

PRIVATE
ouna o

$\infty$ Onoonn Nmonooo
!
TOTAL
ALL CLASSES
In $\begin{array}{lll}0 & 0 \\ & 0 \\ & 0 \\ & 0\end{array}$



[^6]17 AGRICULTURAL PRODUCTION
27 FORESTRY
28 FISHERIES
67 GENERAL BUILDING CONTRACTORS
68 GENERAL CONTRACTORS, EXC BLDG 108 SAWMILL, PLANNG MILL. MILL WK 328 PULP, PAPER, PAPFRBOARD MILLS 329 MISC, PAPER AND PULP PRODUCT
569 LUMBER, CONSTR. MATERIALS
828 OFFICES OF PHYSICIANS
858 COLLEGES AND UNIVERSITIES
917 FEDERAL PUBLIC ADM
927
STATE PUBLIC ADMIN

> 17 AGRICULTURAL PRONUCTION 18 AGRICULTURAL SERVICES, EXC HORT 19 HORTICULTURAL SERVICES 27 FORESTRY 68 GENERAL CONTRACTORS, EXC BLDG 297 MISC FOOD PREPARATION 407 RAILROADS, RAILWAY EXPRESS 527 FOOD AND RELATED PROD 679 FARM, GARDEN SUPPLY STORES 689 RETAIL FLORISTS 858 COLLEGES AND UNIVERSITIES 897 MISC PROFESSIONAI SERVICES 917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC AOMIN 937 LOCAL PUBLIC ADMIN
18 AGRICULTURAL SERVICES, EXC HORT

000



## CLASS OF WORKER

## WAGE ANO SALARY WORKER

$\begin{array}{ll} & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$ TOTAL FEDERAL
72 VETERINARIANS
private

TOTAL

Nooonntomoormoo
in 00
$\rightarrow+\infty$ thooo 000 On
$\stackrel{1}{2}$


100000000000


Mッ
$N$ 501 MILLERS; GRAIN, FLOUR, AND FEED 0 O
$\circ$


$+\infty$ $\underset{\sim}{M} 0.00+\underset{\sim}{\sim}$ $m$
0
$m$ 4
10
101 $\underset{n}{-1}$ $\stackrel{\sim}{\infty}$
27 FORESTRY
68 GENERAL CONTRACTORS, EXC BLDG
278 CANNING AND PRESERVING
297 MISC FOOD PREPARATION 328 PULP, PAPER, PAFFRBOARD MILLS
357 DRUGS AND MEDICINES
838 HOSPITALS
848 HEALTH SERVICES, NEC
858 COLLEGES AND UNIVERSITIES
887 NONPROFIT MEMBERSHIP
917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN

[^7]279 GRAIN MILL PRODUCTS

[^8]SECTION 1.- OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, MISSISSIPPI
SELF
EMPLOYED
0.0000000000
0000000
NH 00000000000000 $\stackrel{\sim}{a}$
631 MEAT CUTTERS AND BUTCHERS, EXC. MFG.
CONTINUED

$0+00$
000000
000000000000000
.
-

## Local

000000000001
00000000
 0
0
0
0
0
0
0
0
0
13
0




 ..... $\overrightarrow{~(~}$


0


$\stackrel{\text { m }}{\mathrm{m}} \stackrel{+}{m}$
$\circ \cos _{n}^{\infty}$

## $00000 \underset{\sim}{2000 M N}$


$+$
TOTAL
ALL CLASSES

## 

.
WAGE AND SALARY WORKER
GOVERNMENT WORKER
ALL CLASSES

 1

$$
\infty
$$

HORKERS

SELF
EMPLOYED
0



-

## 527 FOOD AND RELATED PROD

18 AGRICULTURAL SERVICES, EXC HORT
19 HORTICULTURAL SERVICES
27 FORFSTRY
28 FISHERIES
49 CRUOE PETROLEUM AND NAT GAS
67 GENERAL BUILDING CONTRACTORS
68 GENERAL CONTRACTORS, EXC BLDG
108 SAWMILL, PLANNG MILL, MILL WK
138 MISC NONMETGLLIC. STONE
178 FARM MACHINERY, EQUIP
207 RADIO, TV, COMMUN EQUIP
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
319 APPAREL. AND ACCESSORIES
328 PULP, PAPER, PAPERBOARD MILLS
368 MISC CHEMICALS
377 PETROLEUM REFINING
379 RUPEER PRODUCTS
417 TRUCKING SERVICE
427 AIR TRANSPORTATION
467 ELECTRIC LIGHT AND POWER
469 GAS, STEAM SUPPLY SYSTEMS
477 WATER SUPPLY
478 SANITARY SERVICES
527 FOOD AND RELATED PROD
539 MACHINERY EQUIP, SUPPLIES
$558 ~ P E T R O L E U M ~ P R O D U C T S ~$
$608 ~ H A R D W A R E ~ A N D ~ F A R M ~ E Q U I P M E N T ~$
SECTION 1．－OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIREDE，MISCISSIPPI
SELF
EMPLOYED
000 nooo0000000

00

か゚

OT dississiw
$\qquad$

17556
12


＊ 18 OCCUPATIONS WHICH MAY FALL VITHIN ANYONE OF 201 INDUSTRIES
iNDUSTRY


777 HOTELS AND MOTELS 798 OTHER PERSONAL SFRVICES
828 OFFICES OF PHYSICIANS
838 HOSPITALS
857 ELEMENTARY，GECONDARY
858 COLLEGES AND UNIVERSITIES
879 RESIDENTIAL WELFARE
927 STATE PUBLIC ADMYN
$\begin{array}{llcc}0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 \\ & (S L N \forall N 31 & \text { ONG SYJNMO）} & \text { S甘3WY甘」 } 108\end{array}$
－ 0
$\underset{\sim}{m}$ M
$\begin{array}{cc}67 & 22 \\ 16 & 11\end{array}$



PRIVATE
TOTAL
1773802 FARM MANAGERS
0
に
$\infty$
SECTION 1. $\sim O C C U P A T I O N S ~ T H A T ~ R E Q U I R E ~ O R ~ U T I L I Z E ~ A G R I B U S I N E S S ~ C O M P E T E N C I E S ~ I N ~ A N Y ~ I N D U S T R Y ~ W H E R E ~ H I R E D *, ~ M I S S I S S I P P I ~$

$m$
$\infty$
$\infty$
$\infty$
$0-1$ CLASS OF HORKER
WAGE AND SALARY WORKER

|  | GOVERNMENT WORKERS |
| :--- | :--- |
| TOTAL FEDERAL STATE |  |

LOCAL
 -
 1266 SUMMARY ALL INDUSTRIES

$$
\text { Nionooon } 0 \text { Nonoomaoo }
$$

 2817

TOTAL
ALL. CLASSES
PRIVATE


[^9]UNPAID
FAMILY
WORKERS
00000
0000090000000000000 $n^{n} 00$
CLASS OF WORKER
LOCAL

$00+000000000 \mathrm{molog} 000$
0000000000000000000

TOTAL
ALL CLASSES

$0 \quad \mathrm{~N} \rightarrow \mathrm{~m} \rightarrow$


UNPAID
FAMILY
WORKERS
0000000
0000
00000000000000000001000000


CODE
CAROL INA
UNPAID
FAMILY
WORKERS

SELF
EMPLOYEO


| － 0 | $\begin{aligned} & 0000 \mathrm{~m} \\ & \dot{0} \\ & \frac{4}{2} \end{aligned}$ |
| :---: | :---: |
| 0 | － |
| W | － |
| W |  |
| $0^{\ln 0}$ | ．00000 |
| 2 | $\cdots$ |
|  | w |
| $\pm$ | U |
| $\stackrel{\rightharpoonup}{7}$ | $\stackrel{ }{5}$ |
| O | \％ |
|  |  |
| 200 | $\sum_{4}^{200000}$ |
| 2 |  |
| 込 | $\sim$ |
| $\frac{\square}{5}$ | $\stackrel{\text { ¢ }}{\sim}$ |
|  | $F$ |
| is | $\stackrel{5}{5}$ |
|  | 00000 m |
| 以った | 10000 m |
| 」 | ¢ |
| － | $\pm$ |
| $\Sigma$ | $\Sigma$ |
| $\square$ |  |
| $\bigcirc$ | $\cdots$ |
|  |  |
| $\stackrel{n}{\sim}$ | $\cdots+0 \begin{array}{r} 0 \\ =0 \\ m \end{array}$ |

ก゚ $\ddagger$
13
5



## 917 FEDERAL PURLIC ANMIN 927 STATE PUBLIC ADMIN

17 AGRICULTURAL PRONUCTION
28 STRUCTURAL CLAY PROD
178 FARM MACHINERY，EQUIP 197 MACHINERY，NEC

208 ELECTRICAL MACHINERY，NEC 219 MOTOR VEHICLE EQUIP

279 GRAIN MILL PRODUCTS
307 KNITTING MILLS
307 KNITTING MILLS 308 DYEING，FINISHING TEXTILES
308 YYEING，FINISHING TEXTILES
317 YARN，FABRIC MILLS
327 MISC FABRICATED PRODUCTS
329 MISC PAPER AND PULP PRODUCT
528 FARM PROD－RAW MATERIAL


607 LUMBER，BUILDING MATERIAL
609 DEPARTMENT．MAIL ORDER
627 MISC MERCHANDISE STORES
679 FARM，GARDEN SUPPLY STORES
758 ELECTRICAL REPAIR SHOP
759 OTHER REPAIR SERVICES
279 GRAIN MILL PRODUCTS
309 FLOOR COVERINGS
17 AGRICULTURAL PRONUCTION 17 HORTICULTURAL SERVICES 418 WAREHOUSING AND STORAGE
UNPAID
FAMILY 000000000000000000 WORKERS



SECTION l.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, NORTH CAROLINA


0000000000

$\ln {\underset{0}{\infty}}_{\infty} 00000000000000000$


Nooono
$--$



18 AGRICULTURAL SERVICES, EXC HORT


 00 00000000000000000000000000000000000000
SECTION 1.-OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED\&, NORTH CAROLINA
SELF
EMPLOYED

$n_{0}^{\circ}$
UNPAID
Syコク्रyOM

$$
00000000000000000
$$

00
$\infty 0$
co
$\infty$
00


PRIVATE
$\begin{array}{ll}\text { WAGE AND SALARY WORKER } \\ & \text { GOVERNMENT WORKERS } \\ \text { TOTAL } & \text { FEDERAL STATE }\end{array}$
CLASS OF WORKER
00
 $00 \quad 0$ 0 No 822 FARM LABORERS, WAGE WORKERS T
801 FARMERS (OWNERS AND TENANTS)

$\begin{array}{ccc}801 \text { FARMERS (OWNERS AND TENANTS) } \\ 0 & 0 & 0 \\ 0 & 0 & 0 \\ 802 \text { FARM MANAGERS } & & \\ 22 & 0 & 22 \\ 8 & 0 & 8\end{array}$

$$
00000 \mathrm{n} 0000000000
$$

00

821 FARM FOREMEN 62
0 $\stackrel{\sim}{N}^{\circ}$ $\begin{array}{ll} & \\ 0 & \\ 0 & 0 \\ \text {-EMPLOYED MORS } & \\ & 0 \\ & 0\end{array}$ oily


NNN
NN
UNPAID
FAMILY
WORKERS

$\underset{\substack{0 \\ 4 \\ \hline \\ \hline}}{2}$
NORTH CAROLINA
年



| CLASS OF WORKER |  |  |
| :---: | :---: | :---: |
| WAGE AND | SALARY WORKER |  |
|  | GOVERNME.NT | WORKERS |
| TOTAL | FEDERAL | STATE |
| SUMMARY ALL I | INDUSTRIES |  |
| 310 | 55 | 189 |
| 1073 | 546 | 500 |
| 190 | 70 | 107 |
| 51 | 46 | 5 |
| 11.0 | 61 | 49 |
| 0 | 0 | 0 |
| 5 | 0 | 5 |
| 73 | 30 | 40 |
| 9 | 4 | 0 |
| 108 | 12 | 23 |
| 0 | 0 | 0 |
| 1260 | 214 | 481 |
| 0 | 0 | 0 |
| 30 | 0 | 30 |
| 78 | 9 | 57 |
| 411 | 72 | 313 |
| 0 | 0 | 0 |
| 0 | 0 | 0 |



- 18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES
SELF
EMPLOYED
00 NOOOOOOOOOOOOOOO
00000000000
HO SELF

| 0 |
| :---: |
| $\vdots$ |
| $\frac{1}{2}$ |
| $\frac{1}{2}$ |

00000
00000000000000000
CLASS OF WORKER
LOCAL
$0 \underset{\sim}{m} \subset O N$
OONOOOOOOONNOOOOO
0000000000100

$0+0000000000$

WAGE AND SALARY WORKER
GOVERNMENT WORKERS
TOTAL FEDERAL STATE
24 FARM MANAGEMENT ADVISORS
${ }_{-10}^{\infty} 0+\infty$
$\infty \rightarrow 0 \infty 0$
$0 \$ 000$




# 17 AGRICULTURAL PRODUCTION 18 AGRICULTURAL SERVICES, EXC HORT <br>  प्रM 77IW 77IW 9NNV7d 77IWM甘S 801 328 PULP, PAPER, PAPFRBOARD MILLS 327 PAPERBOARD CONTAINEPS BOXES PAPERBOARO CONTAINERS, BOXES INDUSTRIAL CHEMICALS SANITARY SERVICES ATERIALS WHOLESALE, NEC LUMBER, BUILDING MATERIAL COLLEGES AND UNIVERSITIES SJJIAdJS HJWV ONV 9N3 917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC ADMIN 

 17 AGRICULTURAL PRONUCTION 19 HORTICULTURAL SERVICES 317 YARN, FABRIC MILL349 SYNTHETIC FIBERS 528 FARM PROD-RAW MATERIAL 587 HOLESALE, NEC 609 DEPARTMENT, MAIL ORDFR 858 COLLEGES AND UNIVERSITIES 917 FEDERAL PUBLIC ADMIN 937 LOCAL PUBLIC ADMIN
18 AGRICULTURAL SERVICES, EXC HORT
000
000000000000000000
00000000000
SELF
EMPLOYED
SELF
EMPLOYED
$00 \infty 00000000000000000$

$\stackrel{0}{\sim}$

$\square$
にかっ
private
$\begin{array}{ll}\text { WAGE－AND SALARY WORKER } \\ & \text { GOYERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$

$00000000000{ }_{c}^{\sim}$

$\qquad$00000000000－

$$
\frac{2}{2}+\infty
$$


．

## CLASS OF WORKER

P

$$
-1+2=-1
$$

$$
-\quad-=-
$$


$\qquad$

$$
n_{n} m+c
$$



$$
\begin{aligned}
& 167 \text { METAL STAMPING } \\
& 259 \text { MISC MANUFACTURING } \\
& 268 \text { MEAT PRODUCTS } \\
& 278 \text { CANNING AND PRESFRVING } \\
& 319 \text { APPAREL AND ACCESSORIES } \\
& 327 \text { MISC FABRICATED PRODUCTS } \\
& 329 \text { MISC PAPER AND PULP PRODUCT }
\end{aligned}
$$

18 AGRICULTURAL SERVICES, EXC HORT 28 FISHERIES 319 APPAREL AND ACCESSORIES 528 FARM PROD-RAW MATERIAL 697 MISC RETAIL TRADF STORES PRIVATE HOUSEHOLDS
309 MISC ENTERTAINMENT
858 COLLEGES AND UNIVERSITIES 897 MISC PROFESSIONAL S
937 LOCAL PUBLIC ADMIN 18 AGRICULTURAL SERVICES, EXC HORT
28 FISHERIES
UNPAID
FAMILY
WORKERS
coo
SECTION 1.-OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, SOUTH CAROLINA
SELF
EMPLOYED
000
$m$
$m$
$m$



)
no 0
$\sigma$

CODE
128
208
387

> 208 ELECTRICAL MACHINERY, NEC

18 AGRICULTURAL SERVICES, EXC HORT
19 HORTICULTURAL SERVICES

| 67 | GENERAL BUILDING CONTRACTORS |
| :---: | :---: |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 69 | SPECIAL TRADE CONTRACTORS |
| 107 | LOGGING |
| 108 | SAWMILL, PLANNG MILL, MILL WK |
| 118 | FURNITURE AND FIXTURES |
| 158 | FABRICATED METAL PROD |
| 197 | MACHINERY, NEC |
| 208 | ELECTRICAL MACHINERY, NEC |
| 237 | MOBILE DWELLING |
| 259 | MISC MANUFACTURING |
| 289 | BEVERAGE INDUSTRTES |
| 308 | DYEING, FINISHING TEXTILES |
| 317 | YARN, FABRIC MILLS |
| 318 | MISC TEXTILE MILL PRODUCTS |
| 328 | PULP, PAPER, PAPERBOARD MILLS |
| 329 | MISC PAPER AND PULP PRODUCT |
| 339 | PRINTING, PUBLISHING EXC NEWS |
| 347 | INDUSTRIAL CHEMICALS |
| 349 | SYNTHETIC FIBERS |
| 357 | DRUGS AND MEDICINES |
| 387 | MISC PLASTIC PROOUCTS |
| 417 | TRUCKING SERVICE |
| 418 | WAREHOUSING AND STORAGE |
| 427 | AIR TRANSPORTATION |
| 448 | TELEPHONE (WIRE AND RADIO) |
| 467 | ELECTRIC LIGHT AND POWER |
| 468 | ELECTRIC-GAS UTILITIES |
| 477 | WATER SUPPLY |
| 478 | SANITARY SERVICES |
| 508 | DRUGS, CHEMICALS. ALLIED PROD |
| 559 | SCRAP AND WASTE MATERIAL |
| 607 | LUMBER, BUILDING MATERIAL |

甘NI TO甘甘J H
SELF
EMPLOYED

UNPAID
FAMILY
WORKERS


0000000 meOONO $\stackrel{\infty}{\infty}$
SOUTH CAROLINA
$03 \lambda 07 \mathrm{dw} 3$
d73s
 $o$
$\vdots$
$\underset{\sim}{o}$
$\underset{\sim}{1}$
LOCAL

운

$$
\stackrel{\sim}{m}
$$

$$
\begin{array}{cc}
\infty & 0 \\
\infty \\
\infty \\
\infty \\
\infty
\end{array}
$$


1000
 $\infty$
$\infty$
$\infty$
PRIVATE

1911

$40806 \quad 24775$

* 18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES
COTAL
CLASSES
OCCUPATION
CODE
TOTAL 18 OCCUPATIONS
0 nooooo

|  |  | u |
| :---: | :---: | :---: |
| 0 |  | O |
| $\underset{L}{\sim}$ | oooonoo |  |
| ¢ | $\cdots$ | － 1 ． |
| ロト | ↔ | H |
| $\pm 0$ n | $\underset{\sim}{\square}$ | － |
| 山 | O | S |
| $\underline{Y}$ | O | $\geq$ |
| ¢ | $\cdots$ | $\underset{\sim}{\sim}$ |
| O2 | $>$ | $\omega$ |
| \％ | 0 | 0 |
| $>$ 江 |  | 2＋t＋000＋00000 moo |
| ¢ $\alpha$ | $-\quad \rightarrow 0$ |  |
| ＜uw | $z$ | $\cdots$－m |
| $\perp>0$ | $\underline{1}$ | $\square$ |
| ＜ | $\Sigma$ | 2 |
| $\checkmark 6$ | W | a |
|  | 0 |  |
| 0 | S | 0 |
| 2 | 2 | ～ |
| 4 | ＋ | $\underline{\sim}$ |
| แ ${ }^{\text {a }}$ | 2 in in $-1 \times 0$ |  |
| 0 － | $\Sigma$ ¢ | 山がNoomin in |
| $\leq 0$ | $\propto \mathrm{N}$ |  |
| F $\%$ | 4 | $\bigcirc$ |
|  | 4 | 1. |
|  | $\pm$ | 19 |
|  | $N$ | $N$ |

$000 \ln _{\pi} 000$
mooa ino oo no no a oooo －

แ $0 \rightarrow \rightarrow \underset{N}{\infty} \rightarrow 0$


$0000+00$ notninmo


$00000000000 \ln 0$

SECTION 1. --OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED I, TENNESSEE.
SELF
EMPLOYED
0
$\underset{\sim}{0}$ in co
0 O 00000000000000000000
00000000 UNPAID
FAMILY
WORKERS



18 AGRICULTURAL SERVICES. EXC HORT

$$
\begin{aligned}
& 917 \text { FEDERAL PUBLIC ADMIN } \\
& 927 \text { STATE PUBLIC ADMIN }
\end{aligned}
$$

$$
\begin{aligned}
& 17 \text { AGRICULTURAL PRODUCTION } \\
& 18 \text { AGRICULTURAL SERVICES, EXC HORT }
\end{aligned}
$$

$$
\begin{aligned}
& 18 \text { AGRICULTURAL SERVICES, EXC HORT } \\
& 68 \text { GENERAL CONTRACTORS, EXC BLDG }
\end{aligned}
$$

$$
\begin{aligned}
& 278 \text { CANNING AND PRESFRVING } \\
& 279 \text { GRAIN MIIL PRODUCTS }
\end{aligned}
$$

$$
\begin{aligned}
& 68 \text { GENERAL CONTRACTORS, EXC BLDG } \\
& 268 \text { MEAT PRODUCTS } \\
& 269 \text { DAIRY PRODUCTS } \\
& 278 \text { CANNING AND PRESFRVING }
\end{aligned}
$$

$$
\begin{aligned}
& 279 \text { GRAIN MILL PRODUCTS } \\
& 287 \text { BAKERY PRODUCTS } \\
& 297 \text { MISC FOOD PREPARATION }
\end{aligned}
$$

$$
\begin{aligned}
& 287 \text { BAKERY PRODUCTS } \\
& 297 \text { MISC FOOD PREPARATION } \\
& 328 \text { PULP, PAPER, PAPERBOARD }
\end{aligned}
$$

$$
328 \text { PULP, PAPER, PAPERBOARD MILLS }
$$

$$
\begin{aligned}
& 37 \text { INDUSTRIAL CHEMICALS } \\
& 357 \text { DRUGS AND MEDICINES }
\end{aligned}
$$

$$
79 \text { RUBBER PRODUCTS }
$$

$$
\begin{aligned}
& 579 \text { RUBBER PRODUCTS } \\
& 528 \text { FARM PROD-RAW MATERIAL }
\end{aligned}
$$

$$
\begin{aligned}
& 587 \text { WHOLESALE, NEG } \\
& 729 \text { COMMERCIAL R AND D }
\end{aligned}
$$

$$
729 \text { COMMERCIAL R AND D }
$$

$$
\begin{aligned}
& 838 \text { HOSPITALS } \\
& 858 \text { COLLEGES AND UNIVERSITIES }
\end{aligned}
$$

$$
\begin{aligned}
& 897 \text { MISC PROFESSIONAL SERVICES } \\
& 917 \text { FEDERAL PUBLIC ADMIN }
\end{aligned}
$$

$$
\begin{aligned}
& 87 \text { NONPROFIT MEMBERSHIP } \\
& 97 \text { MISC PROFESSIONAL SERVICES }
\end{aligned}
$$

$$
\begin{aligned}
& 917 \text { FEDERAL PUBLIC ADMIN } \\
& 937 \text { LOCAL PUBLIC ADMIN }
\end{aligned}
$$

18 AGRICULTURAL SERVICES, EXC HORT
67 GENERAL BUILDING CONTRACTORS 67 GENERAL BUILDING CONTRACTORS
168 MISC FABRICATED METAL PROD
208 ELECTRICAL MACHINERY, NBC 287 BAKERY PRODUCTS

347 INDUSTRIAL CHEMICALS
000000 molog
$0 \ln 0$
$000000 \mathrm{~mm}^{0}$
 607 LUMBER, BUILDING MATERIAL 608 HARDWARE AND FARM EQUIPMEN 759 OTHER REPAIR SERVICES 769 PRIVATE HOUSEHOLDS 857 ELEMENTARY, SECONDARY
917 FEDERAL PUBLIC ADMIN
147 OTHER PRIMARY STFEL
279 GRAIN MILL PRODUCTS
289 BEVERAGE INDUSTRIES
> $2 B$ FISHERIES
> $2 B$ FISHERIES
> 68 GENERAL CONTRACTORS, EXC BLDG
418 WAREHOUSING AND STORAGE 527 FOOD AND RELATED PROD 627 MISC MERCHANDISE STORES 628 GROCERY STORES 648 GASOLINE SERVICE STATIONS 657 APPAREL, ACCESSORIES STORES 669 EATING ANO DRINKING PLACES
779 LAUNDRY, CLEANING 779 LAUNDRY, CLEANING
838 HOSPITALS

> 858 COLLEGES AND UNIVERSITIES 879 RESIDENTIAL WELFARE
907 POSTAL SERVICE 917 FEDERAL PUBLIC ADMIN 937 LOCAL PUBLIC ADMIN

[^10]SECTION 1.-OCCUPATIONS THAT REQUIRE OR UTILIZE $\triangle G R I B U S I N E S S$ COMPETENCIES IN ANY iNDUSTRY WHERE HIRED*, TENNFSSEE
0000000
FAMILY
WORKERS
00000
moorooo00000000000000


0000



0000000

$$
0-0
$$

00000

$$
\begin{aligned}
& 0 \\
& 0
\end{aligned}
$$



 752 FISHERMEN AND OYSTERMEN
a
$\underset{m}{n}$
0000



0 กn 0
on M

TOTAL
CLASSES




Nom

INDUSTRY

## 278 CANNING AND PRESFRVING

BAKERY PRODUCTS
307 KNITTING MILLS
MISC TEXTILE MILL PRODUCTS
319 APPAREL AND ACCECSORIES
389 FOOTWEAR, EXCEPT RUBBER



7 DRUGS AND MEDICINES
TRANSPORTATION SERVICES
FOOD AND RELATED PROD
FARM PROD=RAW MATERIAL
FOOD STORES, NEC
FARM, GARDEN SUPPLY
MISC RETAIL TRADE STORES
29 COMMERCIAL R AND D
$\rightarrow \mathrm{m}$

- 70 -
$0 \pm 000000000000000000000000000000000000000$
RKERS
TATE
$\begin{array}{ll}n \\ \square & 0 \\ 山\end{array}$


```
N000000000000000000000000N00000N0N+000000
```

```
N000000000000000000000000N00000N0N+000000
```

$\qquad$

$$
\sigma
$$

$$
\mathbb{N}^{001000000} \mathrm{~N}^{0}
$$

AND
$\qquad$

# 宏 


$\infty 0000000000000000000 \mathrm{NOONONDOONNOMNOOOO}$
in
PRIVATE

ALL CLASASSES

TNDUSTRY
68 GENERAL CONTRACTORS, EXC BLDG $\qquad$ 08 SAWMILL, PLANNG MILL' 48 PRIMARY ALUMINUM IND 58 FABRICATED METAL PROD MISC FABRICATED METAL PROD FARM MACHINERY ELECTRICAL MACH

> ORDNANCE MEAT PRODUCTS BEVERAGE INDUS
68 BEVERAGE INDUSTRIES 299 TOBACCO MANUFACTURING
KNITTING MILLS
YARN, FABRIC M
PULP, PAPER, PAPFRBOARD MILLS NEWSPAPER PUBLISHING, PRINTING
INDUSTRIAL CHEMICALS
FOOTWEAR, EXCEPT RUBBER
RAILROADS, RAILWAY EXPRESS
RAILROADS, RAILWAY EXPRESS
TRUCKING SERVICE WAREHOUSING AND STORAGE
AIR TRANSPORTATION TRANSPORTATION SERVICES
RADIO BROADCASTING, TV TELEPHONE (WIRE AND RADIO) ELECTRIC LIGHT AND POWER
ELECTRIC-GAS UTILITIES GAS, STEAM SUPPLY SYSTEMS
OTHER UTILITIES, NEC WACHINERY EQUIP, SUPPLIESALE, NEC LUMBER, BUILDING MATERIAL DEPARTMENT, MAIL ORDER
FOOD STORES, NEC 639 MOTOR VEHICLE DEALERS
SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILITE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, TENNESSEE

SELF
EMPLOYED
SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE HIRED*, TENNESSEE
UNPAID
FAMILY
WORKERS

0 $\stackrel{\infty}{\infty} \underset{\sim}{\infty}$
SELF



* 18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES
TENNESSEE
UNPAID


| B |
| :---: |
| m |



$\frac{\sim}{\alpha}$
HIRED*,
SECTION 1.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY WHERE

## CLASS OF WORKER

local
$\stackrel{\rightharpoonup}{N}$
O~
mod



Employment Table Section II

Occupations That Require or Utilize Agribusiness Competencies

Only in Selected Industries

This section consists of 54 occupations within 82 selected industries. The criteria for inclusion in section II is that the occupations require or utilize agribusiness competencies in those selected industries where they exist. For example, architects in horticultural services, (landscape architects) require or utilize agribusiness competencies while in other industries architects most likely do not require or utilize such competencies. Occupations in section II may also appear in section III, but not in the same industry and never in section $I$.
SECTION 2.-OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, ALABAMA
0


SECTION 2.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, ALABAMA
SELF
EMPLOYED
 TOTAL
ALL CLASSES

| CODE | industry |
| :---: | :---: |
| 527 | FOOD AND RELATED PROD |
| 528 | FARM PROD-RAW MATERIAL |
|  | fisheries |
| 108 | Sawmill, planng mill. Mill wk |
| 109 | MISC WOOD PROD |
| 317 | YaRN, FABRIC MILLS |
| 319 | misc textile mill prooucts |
| 629 | DAIRY PROD STOPES |
| 638 | FOOD STORES, NEC |
| 679 | FARM, GARDEN SUPPLY STORES |
| 109 | MISC WOOD PROD |
| 178 | FARM MACHINERY, FQUIP |
| 268 | MEAT PRODUCTS |
| 269 | DAIRY PRODUCTS |
| 279 | GRAIN MILL PRODUCTS |
| 527 | FOOD AND RELATED PROD |
| 17 | AGRICULTURAL PRONUCTION |
|  | AGRICULTURE SERVICES, EXC HORT |
|  | HORTICULTURAL SERVICES |
| 27 | FORESTRY |
|  | FISHERIES |
| 178 | FARM MACHINERY, FQUIP |
| 299 | TOBACCO MANUFACTIJRING |
| 367 | agricultural chemicals |
| 527 | FOOD AND RELATED PROD |
| 528 | FARM PROD-RAW MATERIAL |
| 679 | FARM, GARDEN SUPPLY STORES |
| 689 | RETAIL FLORISTS |
| 528 | FARM PROD-RAW MATERIAL |
| 527 | FOOD AND RELATED PROD |

SECTION 2.-OCCUPATIONS THAT REQUIRE OB UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, ALABAMA


|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  | TOTAL |  |  |


SELF
EMPLOYED
00
0
00000 0 0 00 $\infty \underset{\substack{0 \\ 0 \\ \vdots}}{\infty} \quad \stackrel{m}{\mathrm{~N}} \underset{\sim}{\infty}$
TOTAL CLASS OF WORKER

| CLASSES |
| :--- |
|  |
|  |
|  |
|  |
| 21 |
| 24 |
| 23 |
| 349 |
|  |
| 175 |
| 30 |
| 37 |
| 45 |
| 112 |
| 19 |
|  |
| 251 |
| 12 |
| 18 |
| 7 |
| 45 |


SECTION 2．－OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES＊，ALABAMA
S甘コンスOM
AIIW甘」
OIVdNO
0000 옥
Nono
SELF － d
j
0
$j$

[^11]TOTAL FEDERAL STATE
780 MISCELLANEOUS LABORERS
$\underset{\sim}{0} 000 \xrightarrow[\sim]{N}$
No
$\stackrel{-1}{i n}$

PRIVATE

15598

CODE

27 FORDUSTRY
28 FISHERIES
108 SAWMILL，PLANNG MILL．MILL WK
689 PETAIL FLORISTS
TOTAL ALL 54 OCCUPATIONS
＊ 54 OCCUPATIONS WTTHIN SELECTED INDUSTRIES
SECTION 2. - OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES\#, FLORIDA
SELF
EMPLOYED
0
140
SECTION 2.- OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN. SELECTED INDUSTRIES*, FLORIDA


UNPAID
FAMILY
WORKERS




0000

```
                                    000
```

                                \(-\)
    

0
-
00
SECTION 2. -OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, FLORIDA

$000 \quad 0+0$ 0000000000
 SELF
EMPLOYED
UNPAID
FAMILY
WORKERS
000
00 m 0000000000 NOOOOOOMCN H

 299 TOBACCO MANUFACTURING 317 YARN, FABRIC MILLS
638 FAO STORES NEC
629 DAIRY PROD STORES
638 FOOD STORES, NEC
19 HORTICULTURAL SERVICES
109 MISC WOOD PROD
178 FARM MACHINERY, EQUIP
68 MEAT PRODUCTS
9NIAHJS3Yd ONV ONINNVO 8L
279 GRAIN MILL PRODUCTS
527 FOOD AND RELATED PROD
528 FARM PROD-RAW MATERIAL
17 AGRICULTURAL PRODUCTION 18 AGRICULTURE SERVICES, EXC HORT ORFSTPY
27 FORFSTRY
28 FISHEPIES

$$
\begin{aligned}
& 299 \text { TOBACCO MANUFACTURING } \\
& 367 \text { AGRICULFURAL CHEMICALS } \\
& 527 \text { FOOD AND RELATED PROD } \\
& 528 \text { FARM PROD-RAW MATERIAL } \\
& 679 \text { FARM, GAROEN SUPPLY STORES } \\
& 689 \text { RETAIL FLORISTS }
\end{aligned}
$$

527 FOOD AND RELATED PROD
628 GROCERY STORFS

| $\begin{gathered} \text { SELF } \\ \text { EMPLOYED } \end{gathered}$ |
| :---: |
| 28 |
| 0 |
| 4 |
| 0 |
| 456 |
| 21 |
| 163 |
| 56 |
| 0 |
| 0 |
| 100 |
| 179 |

AGRIBUSINESS COMPETENCIES ONLY IN SELECTED IND
CLASS OF WORKER


| CODE | INDUSTRY |
| :---: | :---: |
| 109 | MISC WOOD PROD |
| 299 | TOBACCO MANUFACTURING |
| 367 | AGRICUL TURAL CHEMICALS |
|  | . |
| 18 | AGRICULTURE SERVICES. EXC HORT |
| 527 | FOOD AND RELATED PROD |
| 528 | FARM PROD-RAW MATERIAL |
| 679 | FARM, GARDEN SUPPLY STORES |
| 689 | RETAIL FLORISTS |
| 18 | AGRICULTURE SERVICES. EXC HORT |
|  | AGRICULTURAL PRODUCTION |
| 759 | OTHER REPAIR SERVICES |
| 689 | RETAIL FLORISTS |
| 107 | LOGGING |
| 108 | SAWMILL, PLANNG MILL, MILL UK |
| 109 | MISC WOOD PROD |
| 17 | AGRICULTURAL PRODUCTION |
| 527 | FOOD AND RELATED PROD |
| 528 | FARM PROD-RAW MATERIAL |
| 178 | FARM MACHINERY EQUIP |
| 608 | HARDWARE AND FARM EQUIPMENT |
| 289 | BEVERAGE INDUSTRIES |
| 268 | MEAT PROOUCTS |


| $0$ | 0000 | 000000 | $\underset{m}{a} 000$ | $\infty \underset{\sim}{N}$ | $N$ | mo | $0 \mathrm{~m}$ | no | $\begin{aligned} & 09 \\ & 0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42 |  |  |  |  |  |  | $\cdots$ |  |  |
|  |  |  |  |  |  |  |  |  |  |
| $\cdots \frac{1}{2}$ |  |  |  |  |  |  |  |  |  |

SECTION 2.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*.

岂

| CODE | E industry |
| :---: | :---: |
| 269 | Dairy products |
| 278 | CANNING and Presfrving |
| 279 | GRAIN MILL PRODUCTS |
| 328 | PULP, PAPER, PAPERBOARD MILLS |
| 2.68 | meat products |
| 269 | DAIRY PRODUCTS |
| 278 | CANNING AND PRESFRVING |
| 297 | MISC FOOD PREPARATION |
| 299 | TOBACCO MANUFACTURING |
| 317 | Yarn, FABRIC MILLS |
| 527 | FOOD AND RELATED PROD |
| 528 | FARM PROD-RAW MATERIAL |
| 587 | WHOLĖSALE, NEC |
| 638 | FOOD STURES. NEC |
| 107 | LOGGING |
| 108 | SawMill, planng mill. MILL Wk |
| 18 | AGRICULTURE SERVICES, EXC HORT |
| 17 | AGRICULTURAL PRODUCTION |
| 18 | agriculture services, EXC HORT |
| 27 | FORESTRY |
| 107 | LOGGING |
| 107 | logging |
| 108 | SAWMILL, PLANNG MILL. MILL WK |
| 18 | AGRICULTURE SERVICES, EXC HORT |
|  | FORESTRY |


000 $\stackrel{\infty}{\sim}$
SELF
$\Rightarrow$ n 0 3581 ย SECTION 2.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, FLORIDA CLASS OF WORKER WAGE AND SALARY WORKER STATE LOCAL
-10
TOTAL
ALL CLASSES
CODE
608 HARDUSTRY
19 HORTICULTURAL SERVICES
27 FORESTRY
268 MEAT PRODUCTS
269 DAIRY PRODUCTS
278 CANNING AND PRESERVING
279 GRAIN MILL PRODUCTS
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
178 FARM MACHINERY, FQUIP
178 FARM MACHINERY, EQUIP
17 AGRICULTURAL PRONUCTION
268 MEAT PRODUCTS
17 AGRICULTURE SERVICES, EXC HORT
17 AGRICULTURAL PRODUCTION
268 MEAT PRODUCTS
278 CANNING AND PRESERVING
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
367 AGRICULTURAL CHEMICALS
17
SECTION 2.-~OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, GEORGIA
SELF
EMPLOYED
UNPAID
FAMILY
WORKERS


000 onm 0000000000
 $\circ$ 00000000000 N 0 0 0 CLASS OF WORKER LOCAL

WAGE ANO SALARY WORKER $\begin{array}{ll} & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$ 225 PURCHASING AGENTS AND BUYERS, N.E.C. S
EEI
$\forall$
$31 \forall \AA$

$\stackrel{y}{a}$


000

0
0
0
0
0
0 CONTINUED PRIVATE

TOTAL
CLASSES ALL CLASSES

\author{
E

®
}
$\underset{\rightarrow 1}{\circ} \mathrm{~N}$


5
158
1016
-0ㅇ․
を97
0 I 10

261 AUCTIONEERS



260 ADVERTISING AGENTS AND SALESMEN

0
$\because$

$\stackrel{n}{N}$
18 AGRICULTURE SERVICES, EX
19 HORTICULTURAL SERVICES
27 FORESTRY
17 AGRICULTURAL PRODUCTION
78 FARM MACHINERY, FQUIP 299 TOBACCO MANUFACTURING 527 FOOD AND RELATED PROD 527 FOOD AND RELATED PROD
528 FARM PROD-RAW MATERIAL 79 FARM, GARDEN SUPPLY STORES 689 RETAIL FLORISTS
19 HORTICULTURAL SERVICES 109 MISC WOOD PROD
178 FARM MACHINERY, FQUIP
178 FARM MACHINERY
268 MEAT PRODUCTS
269 DAIRY PRODUCTS
278 CANNING AND PRESERVING 279 GRAIN MILL PRODUCTS
299 TOBACCO MANUFACTURING
599 FOBACCO MANUFACTURING
528 FARM PROD-RAW MATERIAL
628 GROCERY STORES
528 FARM PROD-RAW MATERIAL
527 FOOD AND RELATED PROD
SECTION 2. $\sim O C C U P A T I O N S ~ T H A T ~ R E Q U I R E ~ O R ~ U T I L I Z E ~ A G R I B U S I N E S S ~ C O M P E T E N C I E S ~ O N L Y ~ I N ~ S E L E C T E D ~ I N D U S T R I E S ®, ~ G E O R G I A ~$
SELF
EMPLOYED

0 no 00000 UNPAID
FAMILY
WORKERS

0
0000 0 in 0 $\cdots \infty$
$\qquad$ m coo 0000 $\ominus$
 $\begin{array}{ll}\text { WAGE AND SALARY WORKER } \\ & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$



$\cdots \quad \prod_{n} \rightarrow \infty$
an
in
N
N
no
in

- $\quad$ ค 0

PRIVATE
262 DEMONSTRATORS
0

SALES
0
0
0
0

 $\square$
$0 N m$
$m$
$n$ 000
000

$i_{i}^{i} 0$ m $+000$ 481 heavy equipment mechanics N TOTAL
ALL CLASSES
$m \quad m n v i n$


$\tilde{m}$
INDUSTRY
CODE


## 628 GROCERY STORES

109 MISC WOOD PROD 299 TOBACCO MANUFACTURING
367 AGRICULTURAL CHEMICALS 388 LEATHER TANNING, FINISHING
18 AGRICULTURE SERVICES, EXC HORT 528 FARM PROD-RAW MATERIAL
679 FARM, GARDEN SUPPLY STORES 689 RETAIL FLORISTS
18 AGRICULTURE SERVICES, EXC HORT
17 AGRICULTURAL PRODUCTION
528 FARM PROD-RAW MATERIAL
759 OTHER REPAIR SERVICES
689 RETAIL FLORISTS
107 LOGGING 108 SAWMILL, PLANNG MILL, MILL WK
109 MISC WOOD PROD
17 AGRICULTURAL PRODUCTION
527 FOOD AND RELATED PROD
528 FARM PROD-RAW MATERIAL
178 FARM MACHINERY, EQUIP
SECTION 2.-OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, GEORGIA SELF
EMPLOYED
UNPAID
FAMILY
WORKERS

 ALL

| CODE | INDUSTRY |
| :---: | :---: |
| 608 | HARDWARE AND FARM EQUIPMENT |
| 289 | beverage industries |
| 268 | MEAT PRODUCTS |
| 269 | DAIRY PRODUCTS |
| 278 | CANNING AND PRESERVING |
| 279 | GRAIN MILL PRODUCTS |
| 328 | PULP, PAPER, PAPFRBOARD MILLS |
| 268 | meat products |
| 269 | DAIRY PRODUCTS |
| 278 | CANNING AND PRESERVING |
| 297 | MISC FOOD RREPARATION |
| 299 | TOBACCO MANUFACTURING |
| 317 | YaRN, FABRIC MItLS |
| 318 | misc textile mill products |
| 418 | WAREhOUSING AND Storage |
| 527 | FOOD AND RELATED PROD |
| 528 | FARM PROD-RAW MATERIAL |
| 638 | FOOD STORES, NEC |
| 107 | LOGGING |
| 108 | SAWMILL, PLANNG MILL, MILL HK |
| 18 | AGRICULTURE SERVICES. EXC HORT |
| 17 | AGRICULTURAL PRODUCTION |
| 18 | AGRICULTURE SERVICES, EXC HORT |
| 27 | FORESTRY |
| 107 | LOGGING |

S83x80m
ATINVI
OIV DNก
0000000 $\stackrel{-1}{-1}$

|  | $00$ | $n \pm 000$ |
| :---: | :---: | :---: |
| $\frac{1}{\mathbf{j}}$ | 00 | -0000 |

$$
\text { * } 54 \text { OCCUPATIONS WITHIN SELECTED INDUSTRIES }
$$

CLASS OF WORKER

GEORGIA
Y IN SELECTED INDUSTRIES*,
7No
Class of horker

$$
\begin{aligned}
& \text { WAGE AND SALARY WORKER } \\
& \text { GOVERNMENT WOR } \\
& \text { FEDERAL } \\
& \text { TOTAL } \\
& 00
\end{aligned}
$$

$$
\begin{aligned}
& \text { 年 }
\end{aligned}
$$

SECTION 2. - OCCUPATIONS fHAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES\#, KENTUCKY


CODE
608 HARDWURE AND FARM EQUIPMENT
19 HORTICULTURAL SERVICES
27 FORESTRY
178 FARM MACHINERY, EQUIP
268 MEAT PRODUCTS
269 DAIRY PRODUCTS
278 CANNING AND PRESERVING
279 GRAIN MILL PRODUCTS
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
178 FARM MACHINERY, EQUIP
178 FARM MACHINERY, FQUIP
18 AGRICULTURE SERVICES, EXC HORT
28 FISHERIES
268 MEAT PRODUCTS
279 GRAIN MILL PRODUCTS
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
299 TOBACCO MANUFACTURING
367 AGRICULTURAL CHEMICALS
19 HORTICULTURAL SERVICES
299 TOBACCO MANUFACTIIRING
29
SECTION 2.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*, KENTUCKY

```
M
```

CLASS OF WORKER

SELF岂
SECTION 2.--OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES\#, KENTUCKY


SECTION 2. -OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES®, KFNTUCKY

$$
\begin{gathered}
0 \\
0 \\
0 \\
\text { צ38Wกา } \\
0 \\
7 \vee 007
\end{gathered}
$$

TOTAL
ALL CLASSES
$\underset{\sim}{n}$

$$
\begin{aligned}
& 0 \\
& 0 \\
& 0
\end{aligned}
$$

$$
00
$$

 -

                                    . 00
    $$
\begin{array}{ll} 
& \text { GOVERNMENT WORKERS } \\
\text { TOTAL } & \text { FEDERAL }
\end{array}
$$

$$
0
$$

PRIVATE
CLASS OF WORKEH

$$
\begin{aligned}
\text { WAGE AND SALARY WORKER } \\
\text { GOVERNMENT WORKERS }
\end{aligned}
$$

$$
425 \text { DECORATORS AND } \underset{5}{\text { WINDOW DRESSERS }}
$$

$$
481 \text { HEAVY EQUIPMENT MECHANICS }
$$

$$
514 \text { PATTERN AND MODEL MAKERS }
$$

SELF
EMPLOYED

120

0
0
0
0
0
0
0
0
0
0

$$
\stackrel{n}{-1}_{\sim}^{\infty}
$$

SL

$$
9 \angle\rangle
$$

$$
\Omega
$$

$$
\because
$$

$$
\text { ㄴ } \underset{\sim}{\sim} \text { n }
$$

$$
\begin{array}{ccc}
\bullet \sim & m & n \\
\infty & n & n
\end{array}
$$

oorao

$\square$$\square$


$\square$

| ~ ${ }_{\text {a }}^{\text {a }}$ | - | in in | $\approx \frac{1}{\infty}$ | $\underset{\sim}{\text { m }}$ | 000 |
| :---: | :---: | :---: | :---: | :---: | :---: |

$$
0
$$

El

$\begin{array}{ll}\text { WAGE AND SALARY WORKER } \\ & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$
LOCAL
s3ss
$7 \forall 101$
CODE
638 FOOD STORES, NEC
107 LOGGING
108 SAWMILL, PLANNG MILL, MILL WK
18 AGRICULTURE SERVICES, EXC HORT
17 AGRICULTURAL PRODUCTION
18 AGRICULTURE SERVICES, EXC HORT
27 FORESTRY
107 LOGGING
107 LOGGING 108 SAWMILL, PLANNG MILL, MILL WK
27 FORESTRY
108 SAWMILL, PLANNG MILL, MILL WK
689 RETAIL FLORISTS
TOTAL ALL 54 OCCUPATIONS
6 S4 OCCUPATIONS WITHIN SELECTEO INDUSTRIES
ATIW甘」
OIVdNก
SELF
EMPLOYED
CLASS OF WORKER
Local
WAGE AND SALARY WORKER
GOVERNMENT WOR
TOTAL
ALL CLASSES

GOVERNMENT WORKERS
TQTAL FEDERRAL STATE
TOTAL -FEDERAL
I ACCOUNTANTS
0
2 ARCHITECTS (LANOSCAPE)
11 CIVIL ENGINEERS 11
pRIVATE
20
20
11


- $\quad$ un in $\begin{gathered}\text { a }\end{gathered}$
- 


-



Nナルーム N
in

$$
\therefore N M N N O M
$$

269 DAIRY PRODUCTS
418 WAREHOUSING AND STORAGE
527 FOOD AND REI ATED PROD
528 FARM PROD－RAW MATERIAL
527 FOOD AND RELATED PROD 528 FARM PROD－RAW MATERIAL
628 GROCERY STORES 628 GROCERY STORES
638 FOOD STORES，NEC

527 FOOD AND RELATED PROD
528 FARM PROD－RAW MATERIAL
28 FISHERIES
18 AGRICULTURE SERVICES，EXC＇HORT 27 FORESTRY PLANNG MILL，MILL WK 109 MISC WOOD PROD
318 MISC TEXTILE MILL PROOUCTS

$$
629 \text { DAIRY PROD STORES }
$$

109 MISC WOOD PROD 178 FARM MACHINERY，FQUIP
MEAT PRODUCTS
279 GRAIN MILL PRODUCTS
527 FOOD AND RELATED PROD
$52 B$ FARM PROD－RAW MATERIAL
18 AGRICULTURE SERVICES．EXC HORT

CLASS OF WORKER
SELF
EMPLOYED

$\cdots \quad \underset{\sim}{N} \quad 0$

TOTAL
CLASSES

$\stackrel{\infty}{\infty}$
$\underset{\sim}{6}$
CODE
19 HORTICULTURAL SERVICES
27 FORESTRY
28 FISHERIES
78 FARM MACHINERY，FQUIP
19 HORTICULTURAL SERVICES
27 FORESTRY
28 FISHERIES
78 FARM MACHINERY，FQUIP
299 TOBACCO MANUFACTURING
367 AGRICULTURAL CHEMICALS
527 FOOD AND RELATED PROD
רVI\＆ヨ1甘W mVy－00yd w甘VJ 82S
679 FARM，GARDEN SUPPLY STORES
689 RETAIL FLORISTS
628 GROCERY STORES
528 FARM PROD－RAW MATERIAL
109 MISC WOOD PROD
299 TOBACCO MANUFACTURING
367 AGRICULTURAL CHEMICALS
367 AGRICULTURAL CHEMICALS
18 AGRICUL．TURE SERVICES，EXC HORT
527 FOOD AND REI ATED PROD
528 FARM PROD－RAW MATERIAL
679 FARM，GARDEN SUPPLY STORES
689 RETAIL FLORISTS
17 AGRICULTURAL PRODUCTION
759 OTHER REPAIR SERVICES
689 RETAIL FLORISTS
107 LOGGING

WAGE AND SALARY WORKER
$\begin{array}{ll}\text { WAGE AND SALARY WORKER } \\ \text { GOVERNMENT WORKERS } \\ \text { TOTAL } & \text { FEDERAL } \\ & \text { STATE }\end{array}$
LOCAL
人 TNO
SECTION 2.-~OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIE

CODE
108 SAWMILL, PLANNG MILL, MILL WK
109 MISC WOOD PROD
268 MEAT PRODUCTS
527 FOOD AND RELATED PROD
528 FARM PROD-RAW MATERIAL
178 FARM MACHINERY, FQUIP
608 HARDWARE ANO FARM EQUIPMENT
268 MEAT PRODUCTS
269 DAIRY PRODUCTS
278 CANNING AND PRESFRVING
279 GRAIN MILL PRODUCTS
328 PULP, PAPER, PAPERBOARD MILLS
268 MEAT PRODUCTS
269 DAIRY PRODUCTS
278 CANNING AND PRESFRVING
297 MISC FOOD PREPARATION
317 YARN, FABRIC MILLS
527 FOOD AND RELATED PROD
528 FARM PROD -RAW MATERIAL
638 FOOD STORES, NEC
107 LOGGING PLANNG MILL, MILL WK
108 SAWMILL, PPLANNG
18 AGRICULTURE SERVICES, EXC HORT
17 AGRICULTURAL PRODUCTION
18 AGRICULTURE SERVICES, EXC HORT
S4ヨxidom
A II WV
QIVdNก
$-00$
0000
$\stackrel{\sim}{\square}$
SECTION 2．－OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES＊MISCISSIPPI
C CLASS OF WORKER d n $^{\circ} 00 \quad 0000$

$$
\begin{array}{llll}
n & 0 & 0000 \\
\frac{a}{u} & & \\
a & & \\
a & & \\
0 & & \\
\frac{1}{U} & & \\
0 & & \\
0 & 0 & 0 & \text { No O } \\
0 & 0 & 0
\end{array}
$$ 15

WAGE AND SALARY WORKER Sษヨン્રษOM LNヨWNYヨAO9 FEDERAL STATE
WAGE AND

761 LUMBERMEN，RAFTSMEN，AND
PRIVATE

TOTAL
ALL TOTAL CLASSES
TOTAL

$$
203
$$


10400

- 웅



| CODE | INDUSTRY |
| :---: | :---: |
| 608 | HARDWARE AND FARM EQUIPMENT |
|  | HORTICULTURAL SERVICES |
|  | FORESTRY |
| 268 | MEAT PRODUCTS |
| 269 | DAIRY PRODUCTS |
| 278 | CANNING AND PRESERVING |
| 297 | MISC FOOD PREPARATION |
| 178 | FARM MACHINERY, FQUIP |
| 178 | FARM MACHINERY, EQUIP |
| 178 | FARM MACHINERY, EQUIP |
| 18 | AGRICULTURE SERVICES, EXC HORT |
| 27 | FORESTRY |
| 17 | AGRICULTURAL PRODUCTION |
| 278 | CANNING AND PRESFRVING |
| 279 | GRAIN MILL PRODUCTS |
| 289 | beverage industries |
| 297 | MISC FOOD PREPARATION |
| 299 | TOBACCO MANUFACTURING |
| 367 | AGRICULTURAL CHEMICALS |
| 299 | tobacco manuFacturing |
|  | colleges and universities |
| 367 | AGRICULTURAL CHEMICALS |


0

$$
7 * 507
$$

CLASS OF WORKER

$$
\begin{aligned}
& \text { VAGE AND SALARY WORKER } \\
& \text { GOVERNMENT WORKERS }
\end{aligned}
$$

$$
\begin{array}{ll} 
& \text { GOVERNMENT WORKERS } \\
\text { TOTAL FEDERAL STATE }
\end{array}
$$

$$
\begin{aligned}
& 152 \text { DRAFTSMFN } \\
& 163 \text { AIRPLANE PILOTS } \\
& 0
\end{aligned}
$$

$$
0
$$ 0

$$
\underset{a}{k} \quad m
$$

$$
9 \text { I }
$$

205 BUYERS，WHOLESALE AND RETAIL TRADE




$$
0
$$

$$
210 \text { CREDIT MEN }
$$

$$
\text { dIHS }{ }^{0} \text { S\&3S4nd } 0 \text { S } 107 \mathrm{Id} \cdot \mathrm{~S} 33 \mathrm{I} \leadsto 10 \text { I己己 }
$$

$$
0000000
$$



TOTAL CLASSES

$$
\rightarrow I
$$

$\angle 2$
$\varepsilon$

$$
\angle 2
$$

$\square$

$$
\begin{array}{r}
33 \\
\\
38 \\
15 \\
4 \\
60 \\
301
\end{array}
$$

$$
\begin{array}{r}
108 \\
15 \\
160 \\
37
\end{array}
$$

$$
\pm \quad \infty:
$$

$$
\stackrel{\infty}{=}=+
$$

$$
\ddagger
$$

|  | 192 | PUBLIC RELATIONS MEN，PUBLICITY WRITER |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |
| 38 | 203 | BUYERS | AND | SHIPPERS，FARM PRODUCTS |  |
| 15 | 0 | 0 | 0 | 0 |  |
| 4 | 0 | 0 | 0 | 0 |  |
| 51 |  | 0 | 0 | 0 | 0 |
| 181 | 0 | 0 | 0 | 0 |  | or

CODE
CODE
178 FADUSTRY
1 MACHINERY，FQUIP
178 FARM MACHINERY，FQUIP
18 AGRICULTURE SERVICES，EXC HORT 18 AGRICULTURE SERVICES，EXC HORT
299 TOBACCO MANUFACTURING 268 MEAT PRODUCTS
269 DAIRY PRODUCTS 279 GRAIN MILL PRODUCTS
527 FOOD AND RELATED PROD
528 FARM PROD－RAW MATERIAL
527 FOOD AND RELATED PROD 528 FARM PROD－RAW MATERIAL
628 GROCERY STORES
638 FOOD STORES．NEC
LNJWdInOJ w甘甘s aNV ヨy甘ma甘甘H 809
19 HORTICULTURAL SERVICES
527 FOOD AND RELATED PROD

28 FISHERIES
18 AGRICULTURE SERVICES，EXC HORT $10 B$ SAWMILL，PLANNG MILL，MILL WK 109 MISC WOOD PROD 317 YARN，FABRIC MILIS
318 MISC TEXTILE MILL PRODUCTS 629 DAIRY PROD STORES
SELF
EMPLOYED

Syヨyyom
人7IW甘s
UNP AID
00
a
$\frac{a}{u}$
$\frac{y}{c}$
$\frac{1}{c}$
$\frac{3}{3}$

SELF
EMPLOYED

| WAGE AND SALARY WORKER |  |
| :--- | :--- |
|  | GOVERNMENT WORKERS |
| TOTAL FEDERAL STATE |  |



total ALL

 000 00

394 MISCELLANEOUS CLERICAL WORKERS
0

$$
\begin{aligned}
& n \\
& \frac{\sim}{4} 000 \\
& \stackrel{1}{\alpha} \\
& \frac{\alpha}{\alpha} \\
& 0
\end{aligned}
$$

 403 BLACKSMITHS
 425 DECORATORS AND WINDOW DRESSERS

$$
450 \text { INSPECt }
$$



$$
\begin{array}{cc}
450 \text { INSPECTORS, } & \text { SCALES, } \\
0 & 0 \\
6 & 0 \\
0 & 0
\end{array}
$$

$$
452 \text { INSPECTORS, N.E.C. }
$$ SJINVHOJW INJWdINOJ MA 甘JH IB力 $\begin{array}{lll}0 & 0 & 0 \\ 0 & 0 & 0\end{array}$

$\qquad$

$\stackrel{\infty}{-}$

- ت~~N

UNPAID
FAMILY
WORKERS
136

```
SELF
EMPLOYED
    U 000 it
```

Y IN SELECTED INDUSTRIES**

|  | CLASS OF HORKER |  |  |
| :---: | :---: | :---: | :---: |
|  | WAGE ANO |  |  |
| PRIVATE | $\begin{array}{c}\text { SALARY WORKER } \\ \text { GOVERNMENT WORKERS } \\ \text { FEDERAL }\end{array}$ |  |  |
|  | TOTAL | STATE |  |

    TOTAL
    ALL CLASSES
INDUSTRY
27 FORESTRY
108 SAWMILL, PLANNG MILL, MILL WK
689 RETAIL FLORISTS
TOTAL ALL 54 OCCUPATIONS
I 54 OCCUPATIONS WITHIN SELECTED INDUSTRIES
UNPAID


|  |
| :---: |



ALL

| CODE | INOUSTRY |  |
| :---: | :---: | :---: |
|  | HORTICULTURAL SERVICES |  |
|  | FORESTRY |  |
| $\begin{aligned} & 268 \\ & 297 \end{aligned}$ | MEAT PRODUCTS <br> MISC FOOD PREPARATION |  |
| 178 | FARM MACHINERY, EQUIP |  |
| 178 | FARM MACHINERY, EQUIP |  |
|  | AGRICULTURE SERVICES, EXC | HORT |
| 297 | MISC FOOD PREPARATION |  |
|  | hort icultural services |  |
| 858 | COLLEGES AND UNIVERSITIES |  |
| 178 | FARM MACHINERY, EQUIP |  |
| 19 | HORTICULTURAL SERVICES |  |
| 268 | MEAT PRODUCTS |  |
| 418 | WAREHOUSING AND STORAGE |  |
| 527 | FOOD AND RELATED PROD |  |
| 528 | FARM PROD-RAW MATERIAL |  |
| $\begin{aligned} & 527 \\ & 628 \end{aligned}$ | FOOD AND RELATED PROD GROCERY STORES |  |

UNPAID
FAMILY
WORKERS


UNPAID
FAMILY
WORKERS

```
SELF
EMPLOYED
```




CODE
INDUSTRY
527 FOOD AND RELATED PROD
528 FARM PROD -RAW MATERIAL
679 FARM, GARDEN SUPPLY STORES
689 RETAIL FLORISTS
528 FARM PROD-RAW MATERIAL
628 GROCERY STORES
109 MISC WOOD PROD
299 TOBACCO MANUFACTURING
367 AGRICULTURAL CHEMICALS
388 LEATHER TANNING, FINISHING
18 AGRICULTURE SERVICES, EXC HOR
527 FOOD AND RELATED PROD
528 FARM PROD-RAW MATERIAL
679 FARM, GARDEN SUPPLY STORES
689 RETAIL FLORISTS
528 FARM PROD-RAW MATERIAL
17 AGRICULTURAL PRODUCTION
759 OTHER REPAIR SERVICES
689 RETAIL FLORISTS
27 FORESTRY
107 LOGGING


UNPAID
FAMILY
WORKERS




[^12]- 54 OCCUPATIONS WITHIN SELECTED INDUSTRIES


CODE

608 HARDWARE AND FARM EQUIPMENT
19 HORTICULTURAL SERVICES

$$
27 \text { FORESTRY }
$$

178 FARM MACHINERY，EQUIP 268 MEAT PRODUCTS 269 DAIRY PRODUCTS 279 GRAIN MILL PRODUCTS 297 MISC FOOD PREPARATION

178 FARM MACHINERY，EQUIP
178 FARM MACHINERY，EQUIP
1४OH JX3＊S3JIAy3S 3甘ก17กכI甘O甘 8T
268 MEAT PRODUCTS
268 MEAT PRODUCTS
279 GRAIN MILL PRODUCTS
289 BEVERAGE INDUSTRIES
297 MISC FOOD PREPARATION
299 TOBACCO MANUFACTURING
367 AGRICULTURAL CHEMICALS
367 AGRICULTURAL CHEMICALS
17 AGRICULTURAL PRODUCTION
279 GRAIN MILL PRODUCTS
858 COLLEGES AND UNIVERSITIES

$03 \wedge 07 \mathrm{dw} 3$
ปา3s
SECTION 2. --OCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES*. TENNESSEE


SECTION 2. - OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES\#, TENNESSEE



S 1 IWV』
GIVdNก
n需
SECTION 2.-OOCCUPATIONS THAT REQUIRE OR UTILIZE AGRIBUSINESS COMPETENCIES ONLY IN SELECTED INDUSTRIES\#, TENNESSEE


| CODE | E INDUSTRY |
| :---: | :---: |
| $\begin{aligned} & 367 \\ & 388 \end{aligned}$ | AGRICULTURAL CHEMICALS <br> LEATHER TANNING, FINISHING |
| $\begin{array}{r} 18 \\ 527 \\ 528 \end{array}$ | AGRICULTURE SERVICES, EXC HORT FOOD AND RELATED PROD FARM PROD-RAW MATERIAL |
| $\begin{aligned} & 679 \\ & 689 \end{aligned}$ | FARM, GARDEN SUPPLY STORES RETAIL FLORISTS |
| 18 | AGRICULTURE SERVICES, EXC HORT |
| 528 | FARM PROD-RAW MATERIAL |
| 759 | OTHER REPAIR SERVICES |
| 689 | RETAIL FLORISTS |
| 107 | LOGGING |
| 108 | SAWMILL, PLANNG MILL, MILL WK |
| 109 | MISC WOOD PROD |
| 17 | AGRICUL TURAL PRODUCTION |
| 268 | MEAT PRODUCTS |
| $\begin{aligned} & 527 \\ & 528 \end{aligned}$ | FOOD AND RELATED PROD FARN. PROD-RAW MATERIAL |
| $\begin{aligned} & 178 \\ & 608 \end{aligned}$ | FARM MACHINERY, EQUIP HARDWARE AND FARM EQUIPMENT |
| 178 | FARM MACHINERY, EQUIP |




SHヨYZOM
人7IWV
OIVdNก
000
N
1



む 000 N


W ooo N $\qquad$

CLASS OF WORKER
WAGE AND SALARY WORKER
TOTAL GOVERNMENT WORKERS
780 MISCELLANEOUS LABORERS
PRIVATE
in in
14917
CODE
27 FORESTRY
108 SAWMILL，PLANNG MILL，MILL WK
689 RETAIL FLORISTS
TOTAL ALL 54 OCCUPATIONS
W 54 OCCUPATIONS WITHIN SELECTED INDUSTRIES

## Employment Table Section III

Occupations Within Selected Industries Where Some Workers

Require, or Utilize Agribusiness Competencies

This section consists of 67 occupations within 82 selected industries. The major difference from section II is that not all persons employed in the occupations in section III require or utilize agribusiness competencies. For example, some economists in universities require or utilize agribusiness competency (such as agricultural economist) while other economists in the same industry do not use, or require, such competencies.
SECTION 3.-OOCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
SELF
EMPLOYED




SECTION 3.-OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS COMPETENCIES\#, ALABAMA
FAMPAID
FAMILY
WORKERS
0000000000

| ATE | CLASS OF WORKER |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | WAGE AND SALARY WORKERGOVERNMENT WORKERS |  |  |  |  |
|  |  | total | FEDERAL | STATE | local |
| 44 BIOLOGICAL SCIENTISTS continued |  |  |  |  |  |
| 0 |  | 6 | 0 | 0 | 6 |
| 52 |  | 0 | 0 | 0 | 0 |
| 0 |  | 45 | 45 | 0 | 0 |
| 0 |  | 39 | 0 | 39 | 0 |
| 45 CHEMISTS |  |  |  |  |  |
| 4 |  | 0 | 0 | 0 | 0 |
| 19 |  | 0 | 0 | 0 | 0 |
| 40 |  | 0 | 0 | 0 | 0 |
| 58 |  | 0 | 0 | 0 | 0 |
| 10 |  | 0 | 0 | 0 | 0 |
| 6 |  | 0 | 0 | 0 | 0 |
| 30 |  | 0 | 0 | 0 | 0 |
| 13 |  | 28 | 6 | 22 | 0 |
| 36 |  | 41 | 41 | 0 | 0 |
| 0 |  | 5 | 0 | 5 | 0 |
| 0 | 56 | PERSONNEL AND LABOR RELATIONS WORKERS |  |  |  |
|  |  |  |  |  |  |
|  |  | 422 | 0 | 422 | 0 |
| 548 | 85 | health technologist,  <br> 59 0 <br> 101 13 |  | $\begin{gathered} \text { TECHNICI/ } \\ 37 \\ 88 \end{gathered}$ | NS, $\underset{22}{\text { N.E.C. }}$ |
|  |  |  |  |  |  |
|  |  |  |  | 0 |  |
| 91 ECONOMISTS |  |  |  |  |  |
| 11 |  | 0 | 0 |  | 0 | 0 |
| 5 |  | 0 | 0 | 0 | 0 |
| 16 |  | 0 | 0 | 0 | 0 |
| 0 |  | 18 | 0 | 18 | 0 |
| 0 |  | 5 | 5 | - | 0 |
| 0 |  | 75 | 75 | 0 | 0 |
| 0 |  | 25 | 0 | 25 | 0 |
| 62 | 104 | BIOLOGY TEACHERS (COLLEGE) |  |  |  |
|  |  | 249 | 6 | 243 | 0 |
| 33 | 105 | $\begin{array}{cc}\text { CHEMISTRY TEACHERS } \\ 131 & 0 \\ \text { (COLLEGE) } \\ 131\end{array}$ |  |  |  |
|  |  |  |  |  | 0 |
|  | 111 | ENGINEERIN | ng teachers | (COLLEGE |  |
| 12 |  | 205 | 0 | 199 | 6 |


N゙N
ल
$N$
$N$

| CODE | TNDUSTRY |
| :---: | :---: |
| 869 | MUSEUMS, ART GALLERIES: ZOOS |
| 897 | MISC PROFESSIONAL SERVICES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMTN |
| 49 | CRUDE PETROLEUM AND NAT GAS |
| 317 | YARN, FABRIC MILLS |
| 328 | PULP, PAPER, PAPERBOARD MILLS |
| 347 | INDUSTRIAL CHEMICALS |
| 368 | MISC CHEMICALS |
| 508 | DRUGS* CHEMICALS. ALLIED PROD |
| 729 | COMMERCIAL R AND D |
| 858 | COLLEGES AND UNIVERSITIES |
| 897 | MISC PROFESSIONAL SERVICES |
| 927 | STATE PUBLIC ADMIN |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 848 | HEALTH SERVICES, NEC |
| 858 | COLLEGES AND UNIVERSITIES |
| 338 | NEMSPAPER PIJRLISHING, PRINTING |
| 709 | STOCK BROKERS, INVESTMENT |
| 738 | BUSINESS MANAGEMENT SERVICES |
| 858 | COLLEEES AND UNIVERSITIES |
| 897 | MISC PROFESSIONAL SERVICES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 858 | COLLEGES ANU UNIVERSITIES |
| 858 | COLLEGES AND UNIVERSITIES |
| 858 | colleges and universities |

13ג07dW3
$17 \exists \mathrm{~S}$
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS COMPETENCIES", ALABAMA

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
SELF
EMPLOYED
O ONOOOO 0000 Nm 00 m 000 000

$\stackrel{\text { No }}{\substack{n \\ N}}$
minor
$\cdots$
$\begin{array}{ll}a \pm \\ \sigma_{0} & m \pm M\end{array}$
CODE
INDUSTRY
259 MISC MANUFACTURING
338 NEWSPAPER PUBLISHING, PRINTING 339 PRINTING, PUBLISHING EXC NEWS
807 MOTION PICTURES, THEATERS 807 MOTION PICTURES, THEATERS
858 COLLEGES ANO UNIVERSITIES 917 FEDERAL PURLIC AOMIN
927 STATE PUBLIC ADMTN 609 DEPARTMENT MATL ORDER 697 MISC RETAIL TRADF STORES
917 FENERAL PUBLIC ADMIN 917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN
937 LOCAL. PUBLIC ADMTN
707 BANKING
708 CREDIT AGENCIES
609 DEPARTMENT, MAIL ORDER
697 MISC RETAIL TRADF STORES
707 BANKING
708 CREDIT AGENCIES
748 OTHER MISC BUSINFSS SERVICES
917 FEDERAL PURLIC ADMIN
927 STATF PISRLIC ADMIN
937 LOCAL PUBLIC ADMIN
917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC ADMTN
937 LOCAL PUBLIC ADMTN
SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS

259 MISC MANUFACTURING
328 PULP，PAPER，PAPERBOARD MILLS 878 WELFARE SERVICES 607 I＿JMBER，BUILDING MATERIAL 608 HARDWARE AND FARM EQUIPMENT 609 DEPARTMENT，MAIL ORDER
627 MISC MERCHANDISE STORES 628 GROCERY STORES
697 MISC RETAIL TRADE STORES
127 CEMENT，CONCRETE，PLASTER 259 MISC MANUFACTURING 418 WAREHOUSING ANO STORAGE
539 MACHINERY EQUIP，SUPPLIES 587 WHOLESALE，NEC
858．COLLEGES AND UNIVERSITIES
107 LOGGING PLANNG MILL，MILL WK 109 MISC．WOOD PROD 259 MISC MANUFACTURING
269 DAIRY PRODUCTS
278 CANNING AND PRESFRVING
318 MISC TEXTILE MILL PRODUCTS
328 PULP，PAPER，PAPERBOARD MILLS
417 TRUCKING SERVICE
417 TRUCKING SERVICE
418 WAREHOUSING AND STORAGE
607 LUMBER，BUILOING MATERIAL
608 HARDWARE AND FARM EQUIPMENT
SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS


|  |  | $\stackrel{\sim}{\sim}$ |  | 9 | いろじ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 岕 |  |  |  |  |  |



#  

$\stackrel{\bullet}{-1}$



$$
\begin{aligned}
& \text { CODE } \\
& \\
& \\
& 627 \text { MNDUSTRY } \\
& 628 \text { GROCERY STORES } \\
& 629 \text { DAIRY PROD STORES } \\
& 638 \text { FOOD STORES, NEC } \\
& 708 \text { CREDIT AGENCIES } \\
& 709 \text { STOCK BROKERS, INVESTMENT } \\
& 718 \text { REAL ESTATE, RE I AW INSURANCE } \\
& 739 \text { COMPUTER PROGRAMMING } \\
& 748 \text { OTHER MISC BUSINFSS SERVICES } \\
& 759 \text { OTHER REPAIR SERVICES } \\
& 778 \text { LODGING PLACES, FXC HOTELS } \\
& 869 \text { MUSEUMS, ART GALLERIES; ZOOS } \\
& 887 \text { NONPROFIT MEMBERSHIP }
\end{aligned}
$$

748 OTHER MISC BUSINESS SERVICES

709 STOCK BROKERS，INVESTMENT
127 CEMENT，CONCRETE，PLASTER
157 CUTLERY，OTHER HARDWARE
259 MISC MANUFACTURING
738 BUSINESS MANAGEMFNT SERVICES
858 COLLEGES AND UNIVEFSITIES 858 COLLEGES AND UNIVEFSITIES 917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMTN
708 CREDIT AGENCIES
917 FEDERAL PUBLIC ADMIN
92.7 STATE PUBLIC ADMIN
937 LOCAL PUBLIC ADMIN
108 SAWMILL．PLANNG MILL．MILL WK

艺
 COMPETENCIES*, ALABAMA

Syコy
ATIWVA
OIVdNO
$3 \wedge 07 \mathrm{dw} 3$
$\pm 735$

SECTION 3.~OOCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
-

CLASS OF WORKER
WAGE AND SALARY WORKER
GOVERNMENT WORKERS
TOTAL SEDERAL STATE
SUMMARY ALL INDUSTRIES
42
PRIVATE
1109


CODE


$\stackrel{0}{\circ}$

$$
68420
$$

SELF UNPAID
SELF
EMPLOYED
SECTION 3.-OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES\#, ALABAMA (CONTINUED)



13560
degree of

$$
\begin{aligned}
& \begin{array}{l}
\circ \\
\stackrel{\circ}{+}
\end{array}
\end{aligned}
$$

SELF
EMPLOYED

- Noin Noo
S43xyOM
AIINVJ
OIVdN

| O | $0 \operatorname{NO}_{\infty} 0 \ln$ | moo | 0 | 00 | in | 4 | 0 | OOONOOOO | 00000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4>$ | N M | 0 |  |  |  |  |  |  |  |
| wo | N |  |  |  |  |  |  |  |  |
| $\frac{\omega}{\omega} \frac{1}{2}$ |  |  |  |  |  |  |  |  |  |


SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
UNPAID
FAMILY
WORKERS


| - ${ }_{\text {¢ }}^{0}$ | $\stackrel{\infty}{\stackrel{m}{\sim}}$ |  <br>  |  | 으N | $\underset{\sim}{\infty} \underset{\sim}{\sim} \underset{\sim}{N}$ |  | $\stackrel{\text { g }}{\substack{\text { a }}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| CODE | industry |
| :---: | :---: |
| 917 | FEDERAL PUBLIC AMmin |
| 927 | State public. admin |
| 357 | drugs and medicines |
| 858 | COLLEGES AND UNIVERSITIES |
| 869 | MUSEUMS, ART GALLERIES; ZOUS |
| 897 | MISC Professional services |
| 917 | FEDERAL PUBLIC AMMIN |
| 927 | State public admin |
| 269 | Dairy products |
| 317 | Yarn, FABRIC MILLS |
| 328 | PULP, PAPER, PAPFRBOARD MILLS |
| 347 | INDUSTRIAL CHEMICALS |
| 368 | misc chemicals |
| 729 | COMMERCIAL R AND D |
| 858 | COLLEGES AND UNIVERSITIES |
| 897 | misc professional services |
| 927 | State public admin |
| 917 | FEdEral public admin |
| 927 ST | State public admin |
| 848 | healith services, nec |
| 858 | COILEGES AND UNIVERSITIES |
| 9.17 | FEOERAL PUBLIC ADMIN |
| 709 | STOCK BROKEFS, INVESTMENT |
| 738 | RUSINESS MANAGEMFNT SERVICES |
| 858 | COLLEGES AND UNIVERSITIES |
| 897 | misc professional. SErvices |
| 917 F | FEDEPAL PUBLIC AMMIN |
| 927 | state public admin |
| 858 | colleges ano universities |
| 858 | COLLEGES AND UNIVERSITIES |

SECTION 3.--OCCUPATIONS WITHIN SELECTEO INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

SECTION 3.-OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIGUSINESS
UNPAID
$00 \quad 00$ $\infty_{-1}^{\infty}$ $n$
$a$
$\frac{a}{u}$
$\frac{x}{a}$
0
$x$
 om or voacoo


931

CODE
338 NEWSPAPER PUBLISHING, PRINTING
339 PRINTING, PU日LISHING EXC NEWS
197 MACHINERY, NEC
259 MISC MANUFACTURING
338 NEWSPAPER PUBLISHING, PRINTING 339 PRINTING, PUBLISHING EXC NEWS 807 MOTION PICTURES, THEATERS 917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN 609 DEPARTMENT, MAIL ORDER
628 GROCERY STORES 628 GROCERY STORES 917 FEDERAL PUBLIC ADMIN
937 LOCAL PUBLIC AOMTN
609 DEPARTMENT, MAIL ORDEK
697 MISC RETAIL TRADE STORES
708 CREDIT AGENCIES
748 OTHER MISC BUSINESS SERVICES
917 FEDERAL PUBL IC ADMIN 927 STATE PUBLIC ADMTN
937 LOCAL PUBLIC ADMTN
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS


|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

#  <br> CLASS OF WORKER <br> WAGE AND SALARY WORKER GOVERNMENT WORKERS <br> $000000000 \ln 0 \operatorname{NONOMOO}_{N} 000$ <br> GOVERNME 

PRIVATE
all Classes




$$
\begin{aligned}
& \text { S甘ヨxyOM } \\
& \text { AIIWVA } \\
& \text { OIVdNT }
\end{aligned}
$$



UNPAID
FAMILY
WORKERS

67 OCCUPATIONS WITHIN SELECTED INDUSTRIES SOME OCCUPATIONS
KNOWLEDGE REQUIRED AND ATTACHMENT TO THE AGRIBUSINESS SECTOR
 SELF
EMPLOYED






 ACCOUNTANTS ARCHITECTS (LANDSCAPE)
COMPUTER SPECIALTSTS. N.E.C. CIVIL ENGINEERS
INDUSTRIAL ENGINF INDUSTRIAL ENGINFERS
MECHANICAL ENGINFERS

## ENGINEERS, N.E.C. (AGRICULTURAL)

ENGINEERS, N.E
STATISTICIANS
ATMOSPHERIC AN
ATMOSPHERIC AND SPACE SCIENTISTS
BIOLOGICAL SCIENTISTS

|  |
| :---: |
| 人71W0 <br> OIVdN |io





[^13]
AาIWVる
$0 \pm 00$
$\frac{\alpha}{u}$
$\frac{y}{x}$
a
3



| CODE | ENDUSTRY |
| :---: | :---: |
| 708 | CREDIT AGENCIES |
| 738 | BUSINESS MANAGEMFNT SERVICES |
| 739 | COMPUTER PROGRAMMING |
| 889 | ACCOUNTING, AUDITING |
| 888 | ENG AND ARCH SERVICES |
| 917 | FEDERAL PUBLIC ANMIN |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 197 | MACHINERY, NEC |
| 197 | MACHINERY, NEC |
| 197 | MACHINERY, NEC |
| 27 | FORESTRY |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 158 | FABRICATED METAL PROD |
| 197 | MACHINERY, NEC |
| 467 | ELECTRIC LIGHT AND POWER |
| 858 | COLLEGES AND UNIVERSITIES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 858 | COLLEGES AND UNIVERSITIES |
| 897 | MISC PROFESSIONAI. SERVICES |
| 917 | FEDERAL PUBLIC ADMIN |
| 917 | FEDERAL PUBLIC AOMIN |
| 357 | DRUGS AND MEDICINES |
| 729 | COMMERCIAL $R$ AND D |

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
UNPAID
FAMILY
WORKERS
000
$03 \lambda 07 \mathrm{dw} 3$
$\pm 73 \mathrm{~s}$

SECTION 3.-OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, GEORGIA

SECTION $3-\infty$ OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, GEORGIA

| $\begin{gathered} 0 \\ \frac{0}{2} \\ 0 \\ \frac{1}{a} \\ \frac{a}{2} \end{gathered}$ |
| :---: |
|  |  |
|  |  |
|  |  |

0
Ono 000 0000 0 00 in 00 m 000 000 UNPAID WORKERS $03 \wedge 07 \mathrm{dw} \mathrm{\exists}$

$$
73 \mathrm{~s}
$$


TOTAL
오


| $\circ$ |
| :--- |
| 0 |
|  |


$\cdots \stackrel{n}{\infty}$
Not
CODE

## 259 MISC MANUFACTURING

338 NEWSPAPER PUBLISHING, PRINTING 338 NEWSPAPER PRINTING, PUBLISHING EXC NEWS 307 MOTION PICTURES, THEATERS 917 FEDERAL PUBLIC ADMIN 609 DEPARTMENT, MAIL ORDER 928 GROCERY STORES ADMIN 927 STATE PUBLIC ADMIN 937 LOCAL PUBLIC ADMTN
707 BANKING
708 CREDIT AGENCIES
609 DEPARTMENT, MAIL ORDER
697 MISC RETAIL TRADE STORES
917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC ADMIN

[^14]748 OTHER MISC BUSINFSS SERVICES

> 917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC ADMIN 937 LOCAL PUBLIC ADMIN
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDIISTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, GEORGIA

| c$\frac{4}{2}$0$\frac{1}{0}$$\frac{1}{4}$ |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |


SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
SHJYロOM
A IIW甘J
OIVdN
NONNTNOO+0000000
00
-
$\infty 0$ n
in 0 N

$0 \pm \infty$
$a$
$N$
00000

-
-
$0 \quad 0$

- 0
0

```
                                    000
```

0



- in N

12455
152
1227
$\underset{\sim}{n} \stackrel{\infty}{\infty}$
5

| CODE | TNDUSTRY |
| :---: | :---: |
| 608 | HARDWARE AND FARM EQUIPMENT |
| 627 | MISC MERCHANDISE STORES |
| 628 | GROCERY STORES |
| 629 | DAIRY PROD STORES |
| 638 | FOOD STORES, NEC |
| 708 | CREDIT AGENCIES |
| 709 | STOCK BROKERS, INVESTMENT |
| 718 | REAL ESTATE, RE LAW INSURANCE |
| 739 | COMPUTER PROGRAMMING. |
| 748 | OTHER MISC BUSINFSS SERVICES |
| 759 | OTHER REPAIR SERVICES |
| 778 | LODGING PLACES, EXC HOTELS |
| 869 | MUSEUMS, ART GALLERIES: ZOUS |
| 887 | NONPROFIT MEMBERSHIP |
| 587 | WHOLESALE, NEC |
| 697 | MISC RETAIL TRADE STORES |
| 748 | OTHER MISC BUSINFSS SERVICES |
| 717 | INSURANCE |
| 718 | REAL ESTATE, RE LAW INSURANCE |
| 709 | STOCK GROKERS, INVESTMENT |
| 127 | CEMENT, CONCRETE, PLASTER |
| 157 | CUTLERY, OTHER HARDWARE |
| 259 | MISC MANUFACTURING |
| 738 | RUSINESS MANAGEMFNT SERVICES |
| 858 | COLLEGES AND UNIVERSITIES |
| 887 | NONPROFIT MEMBERSHIP |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 27 | FORESTRY |

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS COMPETENCIES*, GEORGIA

 industry
CODE

$$
\begin{aligned}
& 708 \text { CREDIT AGENCIES } \\
& 917 \text { FEDERAL PUBLIC ADMIN }
\end{aligned}
$$

$$
\begin{aligned}
& 917 \text { FEDERAL PUBLIC ADMIN } \\
& 927 \text { STATE PUBLIC ADMTN } \\
& 937 \text { INAI PUBI IC ADMTN }
\end{aligned}
$$

$$
937 \text { LOCAL PUBLIC ADMIN }
$$ all total classes

268 MEAT PRODUCTS
278 CANNING AND PRESERVING
717 INSURANCE
707 BANKING 708 CREDIT AGENCIES
708 CREDIT AGENCIES
718 REAL ESTATE, RE LAW INSURANCE
17 AGRICULTURAL PRONUCTION 19 HORTICULTURAL SERVICES 27 FORESTRY
937 LOCAL PUBLIC ADMIN
748 OTHER MISC BUSINFSS SERVICES
848 HEALTH SERVICES, NEC
539 MACHINERY EQUIP, SUPPLIES
759 OTHER REPAIR SERVICES
127 CEMENT, CONCRETE, PLASTER
268 MEAT PRODUCTS
UNPAID
FAMILY
WORKERS
0
03^07dW3
」7ヨs

| CLASS OF WORKER |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ATE |  | WAGE AND | SALARY WORK | ER |  |
|  |  |  | GOVERNMENT | WORKERS |  |
|  |  | total | FEDERAL | STATE | LOCAL |
| ${ }_{35} \quad 933$ |  | attentant | S, PERSONNEL | SERVICE, | N.E.C. |
|  |  | 0 | 0 | 0 | 0 |
| 33 |  | 0 | 0 | 0 | 0 |

AND 3 DEPENDING ON DEGREE OF
67 OCCUPATIONS WITHIN SELECTED INDUSTRIES. SOME OCCUPATIONS
KNOWLEDGE REQUIRED AND ATTACHMENT TO THE AGRIBUSINESS SECTOR


SELF
EMPLOYED


WAGE AND SALARY WORKER
GOVERNMENT WORKE
$\begin{array}{ll} & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$
SUMMARY ALL INDUSTRIES



PRIVATE
TOTAL
ALL CLASSES


| 000 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

[^15]SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, GEORGIA (CONTINUED)
UNPAID
FAMILY
WORKERS -00
0
N
\[

$$
\begin{gathered}
\text { m } \\
\underset{\sim}{0}
\end{gathered}
$$
\]

LOCAL CNO 16741 CL
TOTAL CLASS OF WORKER


[^16]SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS









SECTION 3.-OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
SEL.F
EMPLOYED
Syjy्रAUM
ATIWVI
OIVANI



| CODE | ENDUSTRY |
| :---: | :---: |
| 609 | DERARTMENT, MAIL ORDER |
| 628 | GROCERY STORES |
| 917 | FEDERAL PUBLIC ANMIN |
| 927 | STATE PUBLIC ADMIN |
| 937 | LOCAL PUBLIC ADMTN |
| 707 | BANKING |
| 708 | CREDIT AGENCIES |
|  | DEPARTMENT MAIL ORDER |
| $609$ | DEPARTMENT, MAIL ORDER |
| $697$ | MISC RETAIL TRADE STORES |
|  | - |
| 707 | BANKING |
| 708 | CREDIT AGENCIES |
| 748 | OTHER MISC BUSINFSS SERVICES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 937 | LOCAL PUBLIC ADMIN |
| 917 | FEDERAL PUBLIC. ADMIN |
| 927 | STATE PUBLIC ADMIN |
| 937 | LOCAL PUBLIC ADMIN |
| 887 | NONPROFIT MEMBERSHIP |
| 259 | MISC MANUFACTURING |
| 328 | PULP, PAPER, PAPFRBOARD MILLS |
| 607 | LUMBER, BUILDING MATERIAL |
| 608 | HARDWARE AND FARM EQUIPMENT |
| 609 | DEPARTMENT, MAIL ORDER |

SECTION 3.—OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQÚIRE, OR UTILIZE AGRIBUSINESS

0.00

$N$

LOCAL

PRIVATE
CLASS OF WORKER
000
000

no
0
0
$\frac{1}{2}$
$\frac{2}{2} 0$

26
400
on in
$\begin{array}{ll}\text { WAGE AND } & \text { SALARY WORKER } \\ & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$
235 SCHOOL, ADMINISTRATORS, COLLEGE
$\infty$ の
251
TOTAL
ALL CLASSES
$a m+\infty$
+1
$\infty \stackrel{0}{\infty}$
548
CODE

> 627 MISC MERCHANDISE STORES

697 MISC RETAIL TRADF STORES 259 MISC MANUFACTURING 587 WHOLESALE, NEC

858 COLLEGES AND UNIVERSITIES





SECTION 3.--OCCUPATIONS WITHIN SELECTED INOUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS


| CODE | industry |
| :---: | :---: |
| 887 | NONPROFIT MEMBERSHIP |
| 748 | OTHER MISC BUSINESS SERVICES |
| 717 | INSURANCE |
| 718 | real estate, re law insurance |
| 709 | STOCK BROKERS, INVESTMENT |
| 127 | CEMENT, CONCRETE. PLASTER |
| 157 | CUTLERY, OTHER HARDWARE |
| 259 | misc manufacturing |
| 738 | business managemfnt services |
| 858 | COLLEGES AND UNIVERSITIES |
| 887 | NONPROFIT MEMBERGHIP |
| 917 | federal public anmin |
| 927 | State public admin |
| 27 | FORESTRY |
| 708 | CREDIT AGENCIES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | State public admin |
| 937 | local public admin |
| 108 | SAWMILL, PLANNG MILL, MILL WK |
| 717 | INSURANCE |
| 707 | BANKING |
| 708 | CREDIT AGENCIES |
| 717 | INSURANCE |


SELF
EMPLOYED
UNPAID
FAMILY
WORKERS
m
$\circ$




$$
\begin{aligned}
& \text { CLASS OF WORKER } \\
& \text { WAGE AND SALARY WORKER } \\
& \text { TOTAL GOVERNMENT WORKERS } \\
& \text { FUDERAL STATE } \\
& \text { SUMMARY ALL INDUSTRIES }
\end{aligned}
$$





PRIVATE

ACCOUNTANTS CIVIL ENGINEERS




UNPAID
FAMILY
WORKERS
 $\stackrel{\infty}{\infty}$
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS



[^17] 0
0
0
0岂 4032


[^18] \begin{tabular}{l}
0 <br>
2 <br>
0 <br>
0 <br>
2 <br>
0 <br>
0 <br>
\hline <br>
0 <br>
$m$ <br>
0 <br>
2

\end{tabular} CLASS OF WORKER WAGE AND SALARY WORKER $\begin{array}{ll} & \text { GOVERNMENT WORKERS } \\ \text { TOTAL FEDERAL STATE }\end{array}$ IN SECTION ?

            PRIVATE
        TOTAL
    ALL CLASSES

$$
51860
$$

$$
24425
$$

G7 OCCUPATIONS WITHIN SELECTED INDUSTRIES. SOME OCCUPATIONS
KNOWLEDGE REQUIRED AND ATTACHMENT TO THE AGRIBUSINESS SECTOR
SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS COMPETENCIES＊，MISSISSIPPI

 ALL ${ }^{\top}$

| 苞 |
| :---: |
|  |  |

000000000000 nom
$\circ$ og 0 －$\vec{m}^{\circ}$ in 0
Syヨygom
AIIWロ」
OIVdN
0000
00
．
$\bigcirc$
0
0000000

0000
0
0000
$\qquad$
－

| Ce | $0000$ | $\omega_{\infty}^{0}$ | ！ | 0 | － | 0000000 | 0 | 0000 | 0000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4$ | m |  |  |  |  |  |  |  |  |
| い |  |  |  |  |  |  |  |  |  |
| い $\frac{1}{2}$ |  |  |  |  |  |  |  |  |  |

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

$03 \wedge 07 \mathrm{dw3}$
1735
 ALL TOTAL CLASSES

0
$\square$
-





## CLASS OF WORKER



LOCAL
$N^{\circ}$ $\circ$ $\stackrel{n}{\sim}$ 00000 $\stackrel{m}{\sim}$ $\circ$ 000 00 앙 0000000

$\stackrel{\circ}{ \pm}$
Orn

○~
N
industry
CODE
867 ED
878 WE
867 EDUCATIONAL SERVICES. NEC
878 WELFARE SERVICES
857 ELEMENTARY, SECONDARY
467 ELECTRIC LIGHT AND POWER
427 AIR TRANSPORTATION
857 ELEMENTARY, SECONDARY
867 EDUCATIONAL SERVICES, NEC
977 FEDERAL PUBLIC ADMIN
INGWNIVLYHILNヨ JSIW 608
339 PRINTING, PUBLISHING EXC NEWS
157 CUTLERY, OTHER HARUWARE
259 MISC MANUFACTURING
338 NEWSPAPER PUBLISHING, PRINTING
339 PRINTING, PUBLISHING EXC NEWS
339 PRINTING, PUBLISHING EXC
917 FEDERRAL PUBLIC ADMIN
917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN
937 LOCAL PUBLIC ADMTN
SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS
S甘ヨyyom
人רIWロ」

| － | 00 | $\sim^{0}$ |
| :---: | :---: | :---: |
| ムて |  |  |
| ${ }^{w} \frac{1}{2}$ |  |  |


SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

-




[^19]343


$\begin{array}{cc}0 & 0 \\ \rightarrow \quad m^{n} \\ & m\end{array}$
246
TNDUSTRY
858 COLLEGES AND UNIVERSITIES

748 OTHER MISC RUSINFSS SERVICES
717 INSURANCE
718 REAL ESTATE, RE LAW INSURANCE
709 STOCK BROKERS, INVESTMENT
CLASS OF WORKER
SECTION 3.-OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

UNPAID
FAMJLY
WORKERS
Qヨ人07dw3
s73S


SECTION 3.-=OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIRUSINESS
PRIVATE



## CLASS OF WORKER

$$
\begin{aligned}
& \text { WAGE AND SALARY WORKER } \\
& \text { GOVFRNMFNT WORI }
\end{aligned}
$$

ALL CLASSES

$$
\begin{array}{lll} 
& \text { GOVERNMENT WORKERS } \\
\text { TOTAL FEDERAL STATE }
\end{array}
$$

SUMMARY ALL INDUSTRIES





OON


$$
\begin{aligned}
& \begin{array}{l}
\text { n } \\
0 \\
\text { m } \\
0
\end{array}
\end{aligned}
$$


$\stackrel{y}{n}$
OMON $\underset{\sim}{N} N_{\sim}^{N}$

| $\underset{W}{O}$ | $0 \mathrm{moN}$ | ${ }_{\mathrm{N}}^{0} 0$ |
| :---: | :---: | :---: |
| 42 | $\rightarrow \quad c$ | $n$ |
| $\cdots$ | $\cdots$ |  |
| $\frac{u}{n} \frac{\square}{\frac{a}{4}}$ |  |  |

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZF. AGRIBUSINESS COMPETENCIES*, NORTH CAROLINA
 AL
$\xrightarrow[\sim]{\text { en }} \operatorname{coon} 0$
total


| CODE | tndustry |
| :---: | :---: |
| 708 | CREDIT AGENCIES |
| 738 | bUSINESS MANAGEMFNT SERVICES |
| 739 | COFIPUTER PROGRAMMING |
| 889 | ACCOUNTING. AUDITING |
| 888 | ENG AND ARCH SERVICES |
| 917 | federal pijbi ic ammin |
| 729 | COMMERCIAL R AND D |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 197 | MACHINERY. NEC |
| 197 | MACHINERY, NEC |
| 197 | MACHINERY, NEC |
| 27 | FORESTRY |
| 67 | GENERAL BUILDING CONTRACTORS |
|  | general contractinas, EXC BLDg |
| 158 | FABRICATED METAL PROD |
| 197 | MACHINERY, NEC |
| 467 | Electric light and power |
| 858 | COLLEGES AND UNIVERSITIES |
| 917 | FEDERAL PUBLIC AMMIN |
| 927 | State public admin |
| 729 | COMMERCIAL $R$ AND D |
| 748 | OTHER MISC bUSINFSS SERVICES |
| 858 | COLLEGES AND UNIVERSITIES |
| 897 | MISC PROFESSIONAI SERVICES |
| 917 | federal public anmin |
| 917 | federal purlic ammin |

SECTION 3. --OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, NORTH CAROLINA
SELF
EMPLOYED
TOTAL CLASSES


0
$n$
5
3
0
0
0
0
$u$
0
$a$

$245 \begin{array}{ccc}104 & \text { BIOLOGY TEACHERS } \\ 312 & 0 & (C O L L E G E) \\ 306\end{array}$ $128 \begin{aligned} & 105 \\ & \\ & \text { CHEMISTRY TEACHERS } \\ & 246\end{aligned}$ 111 ENGINEERING TEACHERS $\begin{gathered}286 \\ 19\end{gathered} \underset{229}{ }\left(\begin{array}{c}\text { (COLLEGE) }\end{array}\right.$ PRIVATE
CLASS OF WORKER

$$
\sim
$$

E



- 171 -
UNPAID
FAMILY
 SELF
EMPLOY SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIRUSINESS
COMPETENCIES＊，NORTH CAROLINA

TOTAL
ALL CLASSES 828
197


858 COLLEGES AND UNIVERSITIES
858 COILLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
857 ELEMENTARY，SECONDARY
867 EDUCATIONAL SERVJCES．NEC
878 WELFARE SERVICES
857 ELEMENTARY，SECONDARY
467 ELECTRIC LIGHT AND POWER
NUILV18OdSNVタ1 UIV L己も
737 EMPLOYMENT，TEMPORARY HELP SJILIS\＆JAN ONV S3937703 8S8 JJN＊SJJIA

878 WELFARE SERVICES
927 STATE PUBLIC ADMTN
809 MISC ENTERTAINMENT
197 MACHINERY，NEC
259 MISC MANUFACTURING
SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS COMPETENCIES\＃，NORTH CAROLINA


5
13
26
410
410


๕ั๊
$\approx$
『ロッ
มํㅜํ 1338
1452
1637

570
10
CLASS OF WORKER

TOTAL
339 PRINTING，PUBLISHING EXC NEWS 807 MOTION PICTURES，THEATERS 917 FEDERAL PUBLIC ADMIN 609 DEPARTMENT，MAIL ORDER 27 STATE PUBLIC ADMTN
937 LOCAL PUBLIC ADMIN
707 BANKING
708
CPEDIT AGENCIES
708 CREDIT AGENCIES 917 FEDERAL PURLIC ADMIN
927 STATE PUBLIC ADMTN 937 LOCAL PUBLIC ADMIN 927 STATE PUBLIC ADMTN
887 NONPROFIT MEMBERSHIP
259 MISC MANUFACTURING
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS


328 PULP, PAPER, PAPFRROARD MILLS
418 WAREHOUSING AND CTORAGE 607 LUMAER, BUILDING MATERIAL 609 HARDWARE AND FARM EGUIPMENT 609 DEPARTMENT, MAIL ORDER
627 MISC MERCHANDISE STORES 628 GROCERY STORES
697 MISC RETAIL TRADF STORES 127 CEMENT, CONCRETE, PLASTER
157 CUTLERY, OTHER HARIWARE 418 WAREHOUSING AND STORAGE 418 WAREHOUSING AND STORAGE
539 MACHINERY EQJIP, SUPPLIES 587 WHOLESALE, NEC

858 COLL.EGES AND UNIVERSITIES
07 LOGGING PLANNG MILL. MILL WK 09 MISC WOOD PROD 268 MEAT PRODUCTS

 10
10
50
5
349
114

1088
 mo
 oosinmo 3
7
0
$\dagger \tau$
$\dagger \varepsilon$
2.25 PURCHASING AGENYS AND BUYERS, N.E.C.
CONTINUF.D

| 00 | $\frac{L}{\alpha}=0<000$ |
| :---: | :---: |
|  | $\begin{aligned} & \underset{\sim}{\Perp} \\ & \stackrel{1}{4} \\ & \underset{\sim}{1} \end{aligned}$ |
| 00 | $\qquad$ |
|  | $\begin{aligned} & \stackrel{\llcorner }{a} \\ & \stackrel{\rightharpoonup}{c} \end{aligned}$ |
| 00 |  |
| 00 | $\underset{\frac{山}{d}}{\sim} 00 r \pm \infty 0$ |
|  | $\underset{\sim}{n}$ |



0

$N$

 $03 \lambda 07 \mathrm{dw} 3$
$\downarrow 73 \mathrm{~S}$
$0 ง$ 0000 mm
$c c o<\underset{\substack{0}}{0}$

1000000
 $0000000000000001 N(N)$ WAGE AND SALARY WORKER $\begin{array}{ll} & \text { GOVERNMENT WORKFRS } \\ \text { TOTAL FEDERAL STATE }\end{array}$
PRIVATE
TOTAL
ALL CLASSES
SECTION 3. $\rightarrow-$ OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS







SELF
EMPLOYED
Syヨx
人 7 IWV
OIVdN?
00
$03 \wedge 07 \mathrm{dW} \mathrm{\exists}$
\$73s
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

 -

SECTION 3.--DCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, NORTH CAROLINA COMPETENCIES*, NORTH CAROLINA

TOTAL
ALL CLASSES

$$
\begin{array}{ll}
\text { WAGE AND SALARY WORKER } \\
& \text { GOVERNMENT WORKFRS } \\
\text { TOTAL FEOERAL STATE }
\end{array}
$$

CLASS OF WORKER
WAGE AND SALARY WORKER
TOTAL $\quad$ GOVERNMENT WORKFRS
SUMMARY ALL INDUSTRIES





CLASS OF WORKER




0 － $\begin{gathered}\text { a } \\ \text { N }\end{gathered}$

$\stackrel{n}{\sim}$

COMPETENCIES＊，NORTH CAROLINA（CONTINUED）
CLASS OF WORKER

DEGREE OF
O 9NIONヨdヨO E ONV 己 NOI $\perp$ EヨS NI
PRIVATE
TOTAL
ALL CLASSES
WAGE AND SALARY WORKER
TOTAL GOVERNMENT WORKERS
FEDERAL STATE．
 99んカI
SUMMARY ALL INDUSTRIES
 $35883 \quad 5467$

SELF
EMPLOYED
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS COMPETENCIES\#, SOUTH CAROLINA
COMPETENCIES* SOUTH CAROLINA CLASS OF WORKER

269 DAIRY PRODUCTS
S\&3yyOM

 COMPETENCIES", SOUTH CAROLINA


[^20]

Nin in
$\stackrel{\bullet}{-}$
$\stackrel{\rightharpoonup}{\text { m }}$
$\stackrel{i}{\sim}$
$\stackrel{\infty}{\sim}$
ㄴ) $\rightarrow$
industry
CODE
328 PULP, PAPER, PAPERBOARD MILLS
347 INDUSTRIAL CHEMICALS
368 MISC CHEMICALS
508 ORUGS, CHEMICALS, ALLIED PROD
858 COLLEGES AND UNIVERSITIES
897 MISC PROFESSIONAL SERVICES
927 STATE PUBLIC ADMIN
917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN 848 HEALTH SERVICES, NEC 858 COLLEGES AND UNIVERSI
917 FEDERAL PUBLIC ADMIN
 958 COLLEGES AND UNIVERSITIES
927 STATE PUBLIC ADMIN
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES OND UNIVERSITIES

CLASS OF WORKER
WAGE AND SALARY WORKER


| 0 | S | 0 | 5 |
| :---: | :---: | :---: | :---: |
| 09 | 25t | 22 | ゅ¢ |
| 22 | E） | S | 021 |
|  | S४3HOVヨ1 NOI 1 VJก03 |  | 1 フnov |
| 0 | LL | 0 | 12 |
| A1IS甘3AIN 8 |  | － | ＊JSIW |

$\stackrel{a}{m}$
5
123
6
970
$\therefore \quad \underset{\sim}{m}$

$$
\begin{array}{cccc}
\circ \\
\sim & N \\
N
\end{array}
$$



요


II
 $\circ$

$$
103 \text { AIRPLANE PILOTS }
$$

요
요
0


－${ }_{\mathrm{N}}^{\mathrm{m}}$


$$
\begin{aligned}
& \text { No } \\
& \text { no }
\end{aligned}
$$

[^21]116
125
369
11091
30
103
パツゅN゚




CODE
INDUSTRY
858 COLLEGES AND UNIVERSITIES 857 ELEMENTARY，SECONDARY
867 EDUCATIONAL SERVICES，NEC 878 WELFARE SERVICES

857 ELEMENTARY，SECONDARY
467 ELECTRIC LIGHT AND POWER
427 AIR TRANSPORTATION


809 MISC ENTERTAINMENT
339 PRINTING，PUBLISHING EXC NEWS

$$
197 \text { MACHINERY, NEC }
$$

338 NEWSPAPER PUBLISHING，PRINTING 807 MOTION PICTURES，THEATERS 858 COLLEGES AND UNIVERSITIES 917 FEDERAL PUBLIC ADMIN

917 FEDERAL PUBLIC ADMIN
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
UNPAID
sy3xyom
年
OMPETENCIES*, SOUTH CAROLINA
CLASS OF WORKER
WAGE AND SALARY WORKER local


| CODE | INDUSTRY |
| :---: | :---: |
| 927 | State public admin |
| 937 | LOCAL PUBLIC ADMIN |
| 707 | BANKING |
| 708 | CREDIT AGENCIES |
| $\begin{aligned} & 609 \\ & 697 \end{aligned}$ | DEPARTMENT, MAIL ORDER misc retail trade stores |
| 707 | BANKING |
| 708 | CREDIT AGENCIES |
| 748 | OTHER MISC RUSINESS SERVICES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | State public admin |
| 937 | local public admin |
| 917 | federal public admin |
| 927 | State public admin |
| 937 | local public admin |
| 887 | NONPROFIT MEMBERSHIP |
| 259 | MISC MANUFACTURING |
| 328 | PULP, PAPER, PAPERBOARD MILLS |
| 878 | WELFARE SERVICES |
|  | LUMBER, BUILDING MATERIAL |
| 608 | HARDWARE AND FARM EQUIPMENT |
| 609 | DEPARTMENT, MAIL ORDER |
| 627 | misc merchandise stores |

SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS COMPETENCIES*, SOUTH CAROLINA
00
0000
0



CODE

INDUSTRY
628 GROCERY STORES
697 MISC RETAIL TRADE STORES

259 MISC MANUFACTURING
418 WAREHOUSING AND STORAGE
539 MACHINERY EQUIP, SUPPLIES
587 WHOLESALE, NEC

858 COLLEGES AND UNIVERSITIES

107 LOGGING
108 SAWMILL, PLANNG MILL, MILL WK
109 MISC WOOD PROD
259 MISC MANUFACTURING
268 MEAT PRODUCTS
269 OAIRY PRODUCTS
278 CANNING AND PRESERVING
317 YARN, FABRIC MILLS
318 MISC TEXTILE MILL PRODUCTS
328 PULP, PAPER, PAPERBOARD MILLS
417 TRUCKING SERVICE
418 WAREHOUSING AND STORAGE
429 TRANSPORTATION SERVICES
587 WHOLESALE, NEC
607 LUMBER, BUILDING MATERIAL
608 HARDWARE AND FARM EQUUIPMENT
627 MISC MERCHANDISE STORES
628 GROCERY STORES :
629 DAIRY PROD STORES
638 FOOD STORES, NEC
708 CREDIT AGENCIES
709 STOCK BROKERS, INVESTMENT
718 REAL ESTATE, RE LAW INSURANCE
739 COMPUTER PROGRAMMING
748 OTHER MISC BUSINESS SERVICES
759 OTHER REPAIR SERVIICES
778 LODGING PLACES, EXC HOTELS
869 MUSEUMS, ART GALLERIES Z ZOOS
0
－
$\varepsilon$
1000
0
0000
00000 0 0 0000

$\begin{array}{llll}0 & 0 \\ \text { N N N N N N }\end{array}$
0000
omooo
0 N OOOO
SECTION 3．－OOCCUPATIONS WITHIN SELECTED INOUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS
COMPETENCIES\＃，SOUTH CAROLINA

$\stackrel{\infty}{\sim}$
N N N
N
N
～～～～～～～～
N゙がが
－Moño No
$\underset{\sim}{m}$

SECTION 3. $=-O C C U P A T I O N S$ WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

 $\mathrm{N}_{\mathrm{N}}$




和

VOCATIONAL AND EDUCATIONAL COUNSELORS
ATHLETES AND KINDRED WORKERS
AUTHOR
184 EDITORS AND REPORTERS
192 PUBLIC RELATIONS MEN, PUBLICITY WRITERS
201 ASSESSORS, CONTROLLERS, LOCAL PUB ADMIN
202 BANK OFFICERS AND FINANCIAL MANAGERS
205 BUYERS, WHOLESALE AND RETAIL TRADE
210 CREDIT MEN
215 INSPECTORS, EXC, CONSTRUCTION, PUB ADMIN
222 OFFICIALS, ADMIN., PUB. ADMIN., N.E.C.
223 OFFICIALS OF LODGES, SOCIETIES, UNIONS
225 DURCHASING AGENTS AND BUYERS, N.E.C.
231 SALES MANAGERS, DEPT HEADS, RETAIL TRADE

00000 OOOOOOOOOOOOO

SECTION 3.--OCCUPATIONS WITHIN SELECTEU INUUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

SECTION 3.--OCCUPATIONS WITHIN SELEUTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS



| CODE | E INDUSTRY |
| :---: | :---: |
| 708 | CREDIT AGENCIES |
| 738 | BUSINESS MANAGEMENT SERVICES |
| 739 | COMPUTER PROGRAMMING |
| 889 | ACCOUNTING, AUDITING |
| 888 | ENG AND ARCH SERVICES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | State public admin |
|  | GENERAL CONTRACTORS, EXC BLDG |
| 197 | MACHINERY, NEC |
| 197 | MACHINERY, NEC |
| 197 | MACHINERY, NEC |
| 27 | FORESTRY |
| 67 | GENERAL BUILDING CONTRACTORS |
| 68 | GENERAL CONTRACTORS, EXC BLDG |
| 158 | FABRICATED METAL PROD |
| 197 | MACHINERY, NEC |
| 467 | ELECTRIC LIGHT AND POWER |
| 858 | COLLEGES AND UNIVERSITIES |
| 917 | FEDERAL PUBLIC ADMIN |
| 927 | State public admin |
| 858 | COLLEGES AND UNIVERSITIES |
| 917 | FEDERAL PUBLIC ADMIN |
|  | FEDERAL PUBLIC ADMIN |
| 347 | INDUSTRIAL CHEMICALS |

UNPAID
FAMILY

TOTAL
ALL CLASSES


PRIVATE

| $\begin{aligned} & \text { B } \\ & 0 \\ & 0 \end{aligned}$ | 00000 | 000000000 |
| :---: | :---: | :---: |
|  | ＋1000\％ | $00000 \times \mathrm{NN}^{\text {N }}$ |
|  | $\underset{\sim}{\stackrel{n}{\sim}}$ |  |
| $\frac{1}{⿺ 𠃊}$ |  |  |
|  |  |  |

$\checkmark$

NNOOO



213
586
－No
91 ECONOMISTS 0



$\stackrel{\sim}{\sim}$
00
$\because 0^{\circ}$
$\rightarrow$
$\begin{array}{ll}\infty \infty & \infty N o \\ \cdots \infty & \pm \infty \\ N & n \rightarrow \infty\end{array}$
－ペロッーが
$\stackrel{\infty}{\circ}$
310

 $113 \begin{array}{lll}105 & \text { CHEMISTRY TEACHERS } \\ 197 & 0 & \text {（COLLEGE）} \\ & 197\end{array}$ 113 | 105 | CHEMISTRY |  |
| :--- | :--- | :--- |
| 197 | $\underset{197}{\text { TEACHERS }}$ | （COLLEGE） |

in
industry

CODE

917 FEDERAL PUBLIC ADMIN SヨJIA甘ヨS 7VNOISSヨコO甘d JSIW L68
S3ILIS甘ヨAINO ONV Sヨפヨ770J 8G8


317 YARN，FABRIC MILLS 328 PULP，PAPER，PAPERBOARD MILLS
347 INDUSTRIAL CHEMICALS
368 MISC CHEMICALS

508 DRUGS，CHEMICALS，ALLIED PROD 729 COMMERCIAL R AND D 858 COLLEGES AND UNIVERSITIES 927 STATE PUBLIC ADMIN

917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN
917 FEDERAL PUBLIC ADM
927 STATE PUBLIC ADMIN
848 HEALTH SERVICES，NEC 858 COLLEGES AND UNIVERSITIES 917 FEDERAL PUBLIC ADMIN

709 STOCK BROKERS，INVESTMENT 738 BUSINESS MANAGEMENT SERVICES
858 COLLEGES AND UNIVERSITIES 887 NONPROFIT MEMBERSHIP 897 MISC PROFESSIONAL SERVICES
917 FEDERAL PUBLIC ADMIN 927 STATE PUBLIC ADMIN

858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
SECTION 3．－－OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE，OR UTILIZE AGRIBUSINESS
COMPETENCIES＊TENNESSEE


INDUSTRY

CODE

858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
858 COLLEGES AND UNIVERSITIES
857 ELEMENTARY，SECONDARY 867 EDUCATIONAL SERVIICES，NEC
878 WELFARE SERVICES 878 WELFARE SERVICES

857 ELEMENTARY，SECONDARY
yamod any 1H9I7 JIy10373 L9力
NOII甘」OOdSNVYI 甘IVLで
737 EMPLOYMENT，TEMPORARY HELP 857 ELEMENTARY，SECONDARY 867 EDUCATIONAL SERVICES，NEC 917 FEDERAL PUBLIC ADMIN
917 FEDERAL PUBLIC ADMIN
927 STATE PUBLIC ADMIN
937
937 LOCAL PUBLIC ADMIN
LNJWNIVL甘ヨLNZ JSIW 608
339 PRINTING，PUBLISHING EXC NEWS
157 CUTLERY，OTHER HARDWARE
UNPAID
FAMILY
SyIMyOM

SECTION 3.-=OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS


| CODE |
| :--- |
| 197 MACHINERTRY |
| 259 MISC MANUFACTURING |
| 338 NEWSPAPER PUBLISHING, PRINTING |
| 339 PRINTING, PUBLISHING EXC NEWS |
| 807 MOTION PICTURES, THEATERS |
| 858 COLLEGES AND UNIVERSITIES |
| 917 FEDERAL PUBLIC ADMIN |
| 927 STATE PUBLIC ADMIN |
| 609 DEPARTMENT, MAIL ORDER |
| 628 GROCERY STORES |
| 697 MISC RETAIL TRADE STORES |
| 917 FEDERAL PUBLIC ADMIN |
| 927 STATE PUBLIC ADMIN |
| 937 LOCAL PUBLIC ADMIN |
| 9707 BANKING |
| 708 CREDIT AGENCIES |
| 609 DEPARTMENT, MAIL ORDER |
| 697 MISC RETAIL TRADE STORES |
| 707 BANKING |
| 708 |
| 748 |

FAMILY
Sy3yyOM

SECTION 3. - OOCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, TENNESSEE
CODE
INDUSTRY
927 STATE PUBLIC ADMIN
937 LOCAL PUBLIC ADMIN
887 NONPROFIT MEMBERSHIP

259 MISC MANUFACTURING
328 PULP, PAPER, PAPERBOARD MILLS
607 LUMBER, BUILDING MATERIAL
608 HARDWARE AND FARM EQUIPMENT
609 DEPARTMENT, MAIL ORDER
627 MISC MERCHANDISE STORES
628 GROCERY STORES
697 MISC RETAIL TRADE STORES
127 CEMENT, CONCRETE, PLASTER
259 MISC MANUFACTURING
418 WAREHOUSING AND STORAGE
539 MACHINERY EQUIP, SUPPLIES
587 WHOLESALE, NEC

858 COLLEGES AND UNIVERSITIES

107 LOGGING
108 SAWMILL, PLANNG MILL, MILL WK
109 MISC WOOD PROD
259 MISC MANUFACTURING
268 MEAT PRODUCTS
269 OAIRY PRODUCTS
278 CANNING AND PRESERVING
317 YARN, FABRIC MILLS
318 MISC TEXTILE MILL PRODUCTS
328 PULP, PAPER, PAPERBOARD MILLS
417 TRUCKING SERVICE
418 WAREHOUSING AND STORAGE
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME, WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS
COMPETENCIES*, TENNESSEE

| 菣 |
| :---: |
|  |  |



UNPAID
FAMILY
WORKERS
$03 \lambda 07 \mathrm{dw}$
$\pm 73 \mathrm{~S}$
SECTION 3.--OCCUPATIONS WITHIN SELECTED INDUSTRIES WHERE SOME WORKERS REQUIRE, OR UTILIZE AGRIBUSINESS

UNPAID
FAMILY
WORKER

cog
$9^{\circ}$ mooominooo $\propto \times$ ®inn


ヘ -

CLASS OF WORKER

SALARY WORKER
GOVERNMENT WORK
31
543
SALARY
GOVERNMENT WOR
E AND
TOTAL
SUMMARY ALL INDUSTRIES
PRIVATE OCCUPATION



ACCOUNTANTS
VOCATIONAL AND EDUCATIONAL COUNSELORS
ATHLETES AND KINDRED WORKERS
THORS
56 PERSONNEL AND LABOR RELATIONS WORKERS
85 HEALTH TECHNOLOGIST, TECHNICIANS, N.E.C.
91 ECONOMISTS
104 BIOLOGY TEACHERS (COLLEGE)
105 CHEMISTRY TEACHERS (COLLEGE)
111 ENGINEERING TEACHERS (COLLEGE)
113 HEALTH SPECIALTIES TEACHERS (COLLEGE)
116 ECONOMICS TEACHERS (COLLEGE)
134 TRADE, INDUSTRIAL, TECHNICAL TEACHERS
135 MISC. TEACHERS, COLLEGE \& UNIVERSITY
141
144
145 SECONDARY SCHOOL TEACHERS
56 PERSONNEL AND LABOR RELATIONS WORKERS
85 HEALTH TECHNOLOGIST, TECHNICIANS, N.E.C.
91 ECONOMISTS
104 BIOLOGY TEACHERS (COLLEGE)
105 CHEMISTRY TEACHERS (COLLEGE)
111 ENGINEERING TEACHERS (COLLEGE)
113 HEALTH SPECIALTIES TEACHERS (COLLEGE)
116 ECONOMICS TEACHERS (COLLEGE)
134 TRADE, INDUSTRIAL, TECHNICAL TEACHERS
135 MISC. TEACHERS, COLLEGE \& UNIVERSITY
141
144
145 SECONDARY SCHOOL TEACHERS
56 PERSONNEL AND LABOR RELATIONS WORKERS
85 HEALTH TECHNOLOGIST, TECHNICIANS, N.E.C.
91 ECONOMISTS
104 BIOLOGY TEACHERS (COLLEGE)
105 CHEMISTRY TEACHERS (COLLEGE)
111 ENGINEERING TEACHERS (COLLEGE)
113 HEALTH SPECIALTIES TEACHERS (COLLEGE)
116 ECONOMICS TEACHERS (COLLEGE)
134 TRADE, INDUSTRIAL, TECHNICAL TEACHERS
135 MISC. TEACHERS, COLLEGE \& UNIVERSITY
141
144
145 SECONDARY SCHOOL TEACHERS ELECRICAL, ELECTRONIC ENG. TECH 163 AIRPLANE PILOTS


15 INSPECTORS, EXC, CONSTRUCTION, PUB ADMIN OFFICIALS OF LODGES, SOCIETIES, UNIONS

00 n $\stackrel{\text { N }}{\text { N }}$
$\stackrel{4}{4}$

 TOTAL
ALL CLASSES
CLASS OF WORKER

SUMMARY ALL INOUSTRIES

$$
50
$$

n
WAGE AN
TOTALる

$$
00 \infty_{m}^{\infty}
$$

HIVATE

$$
\begin{aligned}
& 0 \\
& 0
\end{aligned}
$$

M
MNへ
Oo
${ }_{\text {and }}^{\infty}$ はMN N N －ロの

～～ | SEI |
| :--- |
| 62 |
| 025 | \＆9 $37810 \quad 27113$ 5163 2

2
0
2
$\frac{0}{0}$
4
0
$m$
0
2

TOTAL－－ALL OCCUPATIONS KNOWLEDGE REQUIRED AND ATTACHMENT TO THE AGRIBUSINESS SECTOR

UNITED STATES DEPARTMENT OF AGRICULTURE WASHINGTON, D.C. 20250

OFFICIAL BUSINESS
postage and fees paio U.S. DEPARTMENT OF agRiculture AGR 101
FIRST CLASS
PENALTY FOR PRIVATE USE, $\$ 300$


[^0]:    1/ For a more detailed definition of agribusiness occupational competencies, see appendix A, U.S. Summary.

[^1]:    2/ H. N. Hunsicker, Educational Program Specialist, U.S. Department of HEW, 7 th and D Streets, S.W., Room 5120, Washington, D.C. 20202.

[^2]:    HORTICULTURAL SERVICES
    RADIO* TV, COMMUN EQUIP
    RADAIN MILL PRODUCTS
    WHOLESALE, NEC
    WHOLESALE, NEC
    ELEMENTARY, SEC
    COLLEGES AND UNIVERSITIES
    MISC PROFESSIONAL SERVICES
    MISC PROFESSIONAL SERVICES
    FEDERAL PUBLIC ADMI
    STATE PUBLIC ADMIN
    $a \mu a$
    $\rightarrow 0$

[^3]:    279 GRAIN MILL PRODUCTS
    349 SYNTHETIC FIBERS

[^4]:    NEWS

    259 MISC MANUFACTURING
    278 CANNING AND PRESERVING
    339 PRINTING, PURLISHING EXC
    17 AGRICULTURAL PRONUCTION
    28 FISHERIES
     527 FODD AND RELATED PROD 609 DEPARTMENT, MAIL ORDER
    627 MISC MERCHANDISE STORES

[^5]:    848 HEALTH SERVICES，NEC 858 COLLEGES AND UNIVERSI

[^6]:    17 AGRICULTURAL PRONUCTION
    708 CREDIT AGENCIES
    858 COLLEGES AND UNIVERSITIES
    937 LOCAL PUBLIC ADMTN

[^7]:    17 AGRICULTURAL PRODUCTION 18 AGRICULTURAL SERVICES EXC HORT 109 MISC WOOD PROD 419 WATER TRANSPORTATION

    539 MACHINERY EQUIP, SUPPLIES
    58 HAOLESALE, NEC $A R M$ EQUIPMENT 639 MOTOR VEHICLE DEALERS
    679 FARM, GARDEN SUPPLY STORES
    759 OTHER REPAIR SERVICES

[^8]:    28 FISHERIES
    418 WAREHOUSING AND STORAGE

[^9]:    18 OCCUPATIONS WHICH MAY FALL WITHIN ANYONE OF 201 INDUSTRIES

[^10]:    208 ELECTRICAL MACHINERY, NEC 268 MEAT PRODUCTS

[^11]:    CLASS OF WORKER
    WAGE AND SALARY WORKER
    GOKERNMENT WORKERS

[^12]:    TOTAL ALL 54 OCCUPATIONS

[^13]:    67 OCCUPATIONS WITHIN SELECTED INDUSTRIES. SOME OCCUPATIONS MAY BE IN SECTION 2 AND 3 DEPENDING ON DEGREE OF
    KNOWLEDGE REQUIRED AND ATTACHMENT TO THE AGRIBUSINESS SECTOR

[^14]:    707 BANKING AGENCIES

[^15]:    ACCOUNTANTS
    

[^16]:    KNOWLEDGE REQUIRED AND ATTACHMENT TO THE AGRIBUSINESS SECTOR

[^17]:    DEgREE OF

[^18]:    

[^19]:    TOTAL
    CLASSES

[^20]:    TOTAL
    ALL CLASSES

[^21]:    TOTAL
    ALL CLASSES

